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Lancaster Farming

VOL. 15 NO. 39 Lancaster Farming, Saturday, August 22, 19707 $2 00 Per Year

Ten-year-old Glen Wiegand of Glen Moore RD1 with Yorkshire crossbred gilt shortly after the animal was named grand champion at the Chester-Delaware County 4-H Hog Roundup at the Vintage Sales Stables last week.
(See Story on Page 9.)

Rootworm Is Reported Serious Corn Problem

Corn rootworm is now a serious problem for many corn growers in Southeastern Pennsylvania, it was learned this week

The problem is particularly acute on some farms which grow corn on the same field for several years straight

Corn yield loss can be up to one-third in fields where the small, green bug gets well established local sources indicated The loss stems from a combination of root injury by the rootworm larvae which saps the growing strength of the plant, harvest losses when the weakened plant falls or blows over, and reduced yields from poor pollination when the adult bug feeds on the silk and pollen

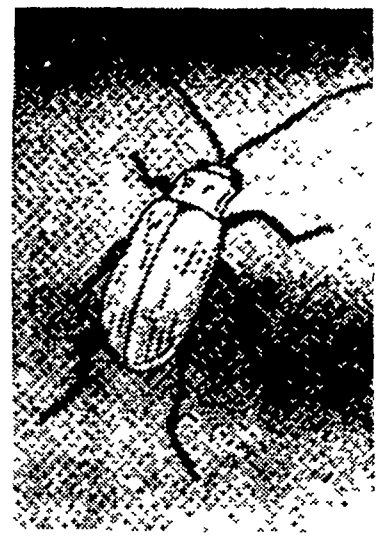
When fields get heavily infested, four or more of the bugs per plant can be found, it was reported.

Willis Rohrer of P L Rohrer & Brother, Inc, Smoketown, well-known farm supplier, said this week that farmers should look at the corn crop now to see if the problem is serious in their own field in order to be able to evaluate whether corrective action is needed next year

Rohrer said reports from his salesmen indicate the problem is quite serious in many areas in Lancaster, Chester and Lehigh Counties and on the Eastern shore

While there is no reliable way to determine crop loss from the rootworm, some sources indicate a 30 bushel loss per acre is possible Some farmers in Chester County estimate a 15 bushel loss, Rohrer said

Against such losses, Rohrer said, treatment, depending on how close the rows are, normally runs about $3 to $3 50 per acre



Corn rootworm, several times larger than actual size.

Earl Kreider and son Melvin of Manheim RD1 are among the growing numbers of farmers who are finding that treatment of the corn crop for rootworm is profitable

Last year, the Kreiders figure they "only got half of the crop" and the bugs got the other half in some areas This serious damage, they note was in the continuous corn areas

The Kreiders have a steer fattening operation and the corn, along with grain and hay they grow, is an important part of their feeding program

This year they bought a special attachment for their tractor to spread an insecticide band about seven inches wide on the row a press wheel followed the band They put about eight to ten pounds of Bux-ten per acre and say they have no rootworm problem this year, except for four rows they missed when they

(Continued on Page 8)

Local Grain Prices Jump In Wake of Blight Scare

Local grain prices jumped sharply this week and a local grain buyer said the increase largely stems from the national Southern Leaf Blight scare

At the same time however, he cautioned that the blight scare may now be blown out of proportions to the actual situation by speculators and predicted grain price increases have about reached a peak—barring further adverse corn crop news

Albert Landis, purchasing agent for Miller & Bushong Inc, Rohrerstown, said upward pressures were already on corn prices even before the blight scare These included a report by the federal government that the national corn inventory was down Corn had been getting increased usage in feed production Corn yield was also expected to be lower

"We knew the new crop was going to be high," Landis said. "But what really caused it (the

(Continued on Page 8)

Farm Calendar

Saturday, August 22

7 p m —Lancaster County Pomona Grange picnic, Holtwood Athletic Field and Pavilion.

Sunday, August 23

Farm Women Camp at Camp Swatara near Bethel, August 23-25

Tuesday, August 25

Pennsylvania Poultry Festival and Dutch Days, Hershey, August 25 30

Countywide 4-H Pig Show and

(Continued on Page 13)

Melvin R. Stoltzfus Is Elected Farm Foundation Chairman

Melvin R Stoltzfus, a 50-year-old Ronks RD1 dairyman, is the new chairman of the Farm and Home Foundation

Stoltzfus was elected at a Foundation board meeting this week to fill the unexpired term of John H Herr, who recently died unexpectedly The term runs till January

A member of the original Foundation board when the Foundation "was still in the struggling stage," Stoltzfus pledged immediately after election to continue the basic policies of the Foundation "I think we're travelling in a sound path and I hope we can continue in the same direction our past leadership has been taking us," he said.

As in the past, Stoltzfus said, "our number one goal is to reduce the mortgage on the Farm and Home Center and I'm optimistic because people are more inclined to give to a going operation than to one that's in financial trouble

Melvin R. Stoltzfus

Earlier in the meeting, it was announced that contributions totaling about $5,800 have been received since a letter was sent out last month to previous contributors "The response to that letter indicates faith in the organization," Stoltzfus said

Stoltzfus also said the Foundation has 'crossed many hurdles" and "our public image has improved" The large numbers of meetings in the Farm and Home Center, he said, shows 'it's a much needed building'

A dairy farmer with 100 head of purebred Guernseys Stoltzfus worked on his father's farm until 1960 when he went on his own.

He is married to the former Pauline Hufford of Akron (Pa) and they have four children three daughters. Mrs Donald

(Continued on Page 5)

Southern Corn Blight Spreads, But None Reported Yet in Pa.

Corn growers across the nation have been shocked by the spread of a new and devastating type of corn blight, called Southern Leaf Blight has been spreading northward and inflicting heavy crop losses even into the Midwestern corn belt

The reassuring word from Penn State University this week is that the new blight has not been reported so far anywhere in Pennsylvania and that even if it now occurs it is too late in the growing season for the blight to inflict serious damage in the state If it becomes established, however, 1971 could be serious, early reports indicate.

While extent of the blight damage is highly uncertain, some reports have indicated the blight could destroy up to half the nation's corn crop If this happens, it is expected to increase the price significantly for the remaining corn other grains also should receive market boosts as substitutes are used for corn

Max Smith Lancaster County agricultural agent this week released a letter John E Ayers and Donald H Peterson, Penn State department of Plant Pathology, presenting the latest statewide information on the deadly new blight

(Continued on Page 9)

MARKET NEWS REPORT

At Lancaster Yards

Auction Only

August 19, 1970

CATTLE 1077 — Compared to Monday, Slaughter Steers steady to strong, Cows mostly steady Bulls fully steady Around 80 head Good to low Choice Slaughter Steers returned to farm as Feeders

SLAUGHTER STEERS—High-Choice and Prime 1050-1250 lbs 31 50 31 85, Choice 950-1325 lbs 30 00 31 75, high Good and low-Choice 29 10 30 10 Good 28 00-29 50 Standard and low-Good 25 75 28 10

COWS — Utility and high-dressing Cutter 22 50-24 00, few 24 00-24 60, Cutter 21 75-23 00, Canner and low Cutter 20 00 21 75

BULLS — Choice 28 75 30 35, couple 30 85 31 00 Good 27 25 29 00 Utility and Commercial 27 50 30 00 few 30 50 31 50

FEEDER STEERS — Choice

(Continued on Page 13)

Weekly Review

August 20, 1970

CATTLE 2500 — Compared to last weeks close, Slaughter Steers, steady, instances 25 higher, Cows mostly steady, Feeder Steers slow, few sales reported although 80 head Good to low Choice Slaughter Steers purchased at Wednesday Auction for feeder accounts

SLAUGHTER STEERS — High Choice and Prime 1050-1260 lbs 31 50 31 85, Choice 950-1325 lbs 30 00 31 75, high Good and low-Choice 29 00 30 10, Good 27 50 29 50, Standard and low-Good 25 75 28 10

COWS — Utility and high-dressing Cutter 22 50 24 00, few 24 00 24 60, Cutter 21 75 23 25, Canner and low Cutter 20 00-22 00

BULLS — Choice 28 50 30 00; few 30 00 31 00 Good 27 00-29 00 Utility and Commercial

(Continued on Page 13)

Vintage Auction

August 18, 1970

CATTLE 1215 — Compared to last Tuesday Slaughter Steers fully steady, Cows steady to 50 lower, decline on Utility Bulls strong to 50 higher

SLAUGHTER STEERS—High Choice and Prime 1050-1325 lbs 31 50-32 60, few head 33 00 33 50 Choice 950-1350 lbs 30 25-32 00, few 32 00 32 25, high Good and low Choice 29 25 30 75, Good 27 75-29 75, Standard and low Good 25 75-28 25

SLAUGHTER HEIFERS—Few Choice 750 920 lbs 28 10-29 10

COWS—Utility and high dressing Cutter 22 00 23 50, few 23 50 24 00; Cutter 21 50 23 25, Canner and low Cutter 19 50-21 50

BULLS — Choice 29 00 30 50, four head 31 00-32 00 Good 27 35-29 00, Utility and Commercial 27 50-29 75 few 30 85 31 60 Cutter and low Utility 950-1100 lbs 25 75 26 75

FEEDER STEERS—Around a

(Continued on Page 3)

New Holland Auction

August 20, 1970

CATTLE 1178 — Compared to last Thursday, Slaughter Steers steady to 25 higher with most advance on early sales, Cows strong to 25 higher, Bulls fully steady Supply included 18 percent Cows and 19 percent Bulls

SLAUGHTER STEERS—High-Choice and Prime 950 1350 lbs 31 50 - 32 25, few 32 50 - 32 75, Choice 29 85 31 50, high-Good and low-Choice 29 00 30 25, Good 27 50-29 50, Standard and low-Good 26 50-28 35

COWS — Utility and high-dressing Cutter 22 00-24 00, few 24 00 24 75, Cutter 21 25-23 25, Canner and low-Cutter 19 50-21 50.

BULLS — Choice 29 00 30 25, few 30 75 32 10, Good 27 00-29 00, Utility and Commercial 27 50-30 25, few 30 85-32 25

CALVES 488 — Vealers strong to 2 00 higher

VEALERS — Choice 47 00-50 00, few 50 00-51 50 Good 44 00-48 00 Standard 39 00 44 00 Utility 34 00 39 00, Cull 90 120 lbs 30 00-34 00, 65-85 lbs 25 00-30 00

SHEEP 23 — Small supply Spring Lambs and Slaughter Ewes steady

SPRING LAMBS — Few Good 65 85 lbs 25 00-27 00

SLAUGHTER EWES — Utility and Good 6 50-8 50

HORSES
August 17, 1970

Receipts of 263 horses sold steady Riding Horses 85-270, Driving Horses 85 320, Pony Mares 10 30, Geldings 10-20, Killers 6 7.

COWS
August 19, 1970

Receipts of 117 cows, 3 bulls and 52 heifers sold stronger. Fresh Holstein 450-1075; Other breeds 275-375, Bulls 260-360; Heifers 410-770

HOGS
August 17, 1970

Receipts of 1377 hogs sold 25c lower Retail 23 50-25.00; Heavyweights 20 50-23, Wholesale 2, 3, 4s 23 -23 50, Sows 15-18; Boars 11 50 13 00

CALVES
August 17, 1970

Receipts of 130 calves sold steady Choice and Prime 44-49; Good and Low Choice 40-43 50; Standard 35-39 50, Common 24-34 50

HAY
August 17, 1970

Eleven loads of hay and straw sold as follows Alfalfa 37-40; Mixed hay 32 35, Straw 30-35.

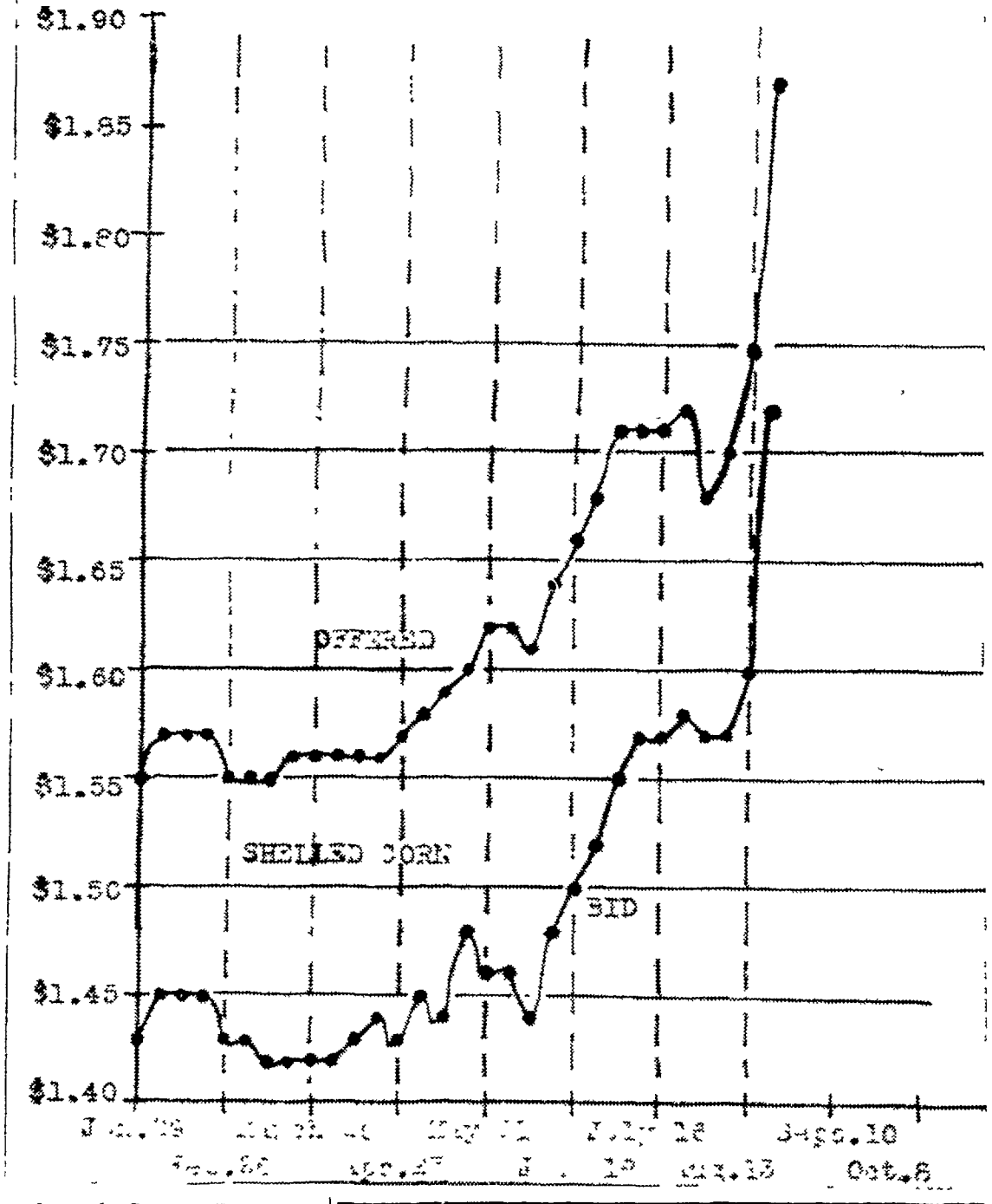
Chicago Cattle

Weekly Review

CATTLE—Compared with last weeks close, Slaughter Steers steady to 25 higher, Slaughter Heifers steady, Cows steady to 25 lower, Bulls 50 higher

Receipts 73 percent Slaughter Steers, 23 percent Heifers, the balance mainly Cows Overall finish of Slaughter Steers not as attractive as last week with 18 percent Prime and 68 percent

(Continued on Page 12)



FUTURES TRADING

(Closing bids as of Thursday, August 20, 1970)

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	Chicago Fresh Eggs
August	37.70	22.21		41.00
September				44.15
October	29.32	19.70		40.50
November			2.75	41.70
December	29.10	19.75		40.70
January '71				38.70
February	29 65	20.60		
March			3.10	
April	30.20	21.90	3.29	
May				3.94
June	30.15			
August	29.75			

a-asked b bid n-nominal

Trend — Cattle are higher, Hogs are weaker, Potatoes are weaker, and Eggs are higher

Markets provided by Commodity Dept., Reynolds & Company

Local Grain Prices

These prices are made up of the average prices quoted by six participating local feed and grain concerns It should be noted however, that not every dealer handles each commodity All prices are per bushel, except for ear corn which is per ton

The average local grain prices quoted Thursday, August 20, 1970 are as follows

	Bid	Offered
Ear Corn	$40 66	$45 66
Shelled Corn	1 72	1 87
Oats	74	83
Barley	1 04	1 18
New Wheat	1 51	1 72

Bid is the price the dealer will buy from the farmer delivered to the mill Offered is the price the dealer will sell for at his mill

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2:30 P.M. — FAT STEERS, BULLS, COWS & VEAL

HORSE SALE — MONDAY at 10:00 A.M.

DAIRY SALE — WEDNESDAY at 12.30 P.M.

FAT STEERS, BULLS, COWS & VEAL — THURSDAY at 12:30 P.M.

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VINTAGE SALES STABLES, Inc.
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Box 100 Paradise, Pa.
10 mi. East of Lancaster on Rt. 30
Kenneth E. Hershey, Sales Manager

Weekly Poultry Report

Delmarva

Ready-to cook movement fairly good as many plants having trouble filling all o ders due to generally curtailed production so far this week Less than truck-lot prices unchanged on both Plant and U.S Grade A Advance interest slow in developing with a wait and see attitude prevailing. Live supplies fully adequate with weights in a wide range Undertone steady.

Pool truckIot prices for Thursday arrival in the New York area:

U.S Grade A 28½-29½
Plant Grade 27½-28½ Mostly 28

Special packs including 1¾-2, 3½ # sizes Tfewr.

Eastern Pennsylvania And New Jersey

Prices unchanged to lower on light type hens. Demand fair but not aggressive as many processors having to store dressed product due to light demand from users. Offerings fully adequate for needs. Offerings of heavy type hens ample for a fair demand with surplus offerings often clearing to canner processors at 9-9½c delivered to plants. Prices paid at farm: Light Type Hens 5-6½ mostly 6 6½c in Pennsylvania mostly 5 5½c in New Jersey Heavy Type Hens Tfewr.

Fogelsville

August 18, 1970

(Prices paid dock weights, cents per pound, except where noted)

HENS, Heavy Type 6½-17½; PULLETS 14½-29, ROASTERS 18-34½, RABBITS 10 33 mostly 20-27, GUINEAS 1 06-1 09, PIGEONS (Per Pair) 25-3 00 mostly 65-80

TOTAL COOPS SOLD 689.

HAY PRICES

For Southeastern and South Central Pennsylvania

August 17, 1970

All hay No 2 and better, prices paid by dealers at the farm, price per ton.

Hay and straw steady Demand good for better grades of hay. Alfalfa 28 00-35 00, few sales to 40 00

Timothy hay	20 00 28 00
Mixed hay	22 00-35 00
Straw	20 00-28 00
Mulch	8.00-15 00

Reported by Bureau of Markets Pa. Dept. of Agriculture.

Federally Inspected Livestock Slaughter

(For week starting August 17, 1970)

	Cattle	Hogs	Sheep
Week to date	461,000	1,178,000	154,000
Same period last week	452,000	1,132,000	148,000
Same period last year	459,000	1,093,000	147,000

Estimated daily livestock slaughter under Federal Inspection.

Green Dragon

The Ephrata Green Dragon Livestock Sales reported receipts of 129 dairy cattle of average quality Friday, August 14, 1970, with market attendance light and prices steady

Consignments included:

Load of Penna and Canadian Cows (mostly fresh), $395 545

Herd of 20 Butler County Cows — fresh, 266 485, springers, 347 50-442

Load of Penna and Canadian Cows, 322 50-450

Load of mixed cows, 300-370

Local cows, yellow, few offered, 200 244

Heifers, 275 450

No bulls were offered.

HAY MARKET AUGUST 14

PRICES PER TON:

4 loads Hay, 7 loads Straw Mixed hay, few loads 30.50-44.00; Straw, few loads 28.00-39.00.

New York Eggs

Prices higher on large unchanged to lower on mediums and smalls Receipts light and mainly from nearby areas Trading stocks of large and heavier weights well cleared with extra large and jumbos short Mediums in slower movement and accumulated in a few quarters while smalls were generally adequate. Buying activity good on heavy sizes, light to moderate on mediums and smalls with some additional price adjustments required on mediums in effort to attract interest Carton orders continue fairly good through the large retail outlets although retail promotions evidenced early in the week were lacking in this morning news media Some large chains advanced their prices as much as 4 cents per dozen

Weekly UEP Egg Market

Prices to the Producer

Tuesday, August 18 and Thursday, August 20

Region	Large		Medium		Small	
Northeast	35½	40	26½	27½	13½	17
Northwest	30	35	25	26	11	12
Central West	27	32	22	23	10	10
Southwest	27	32	22	23	10	11
Midwest	32	37	23½	24½	11½	14
Southeast	32½	38½	23½	26½	11½	16
National Average	32	37½	24	25½	12	15

Weekly New York Egg Mkt.

From Monday, August 17th to Friday, August 21st

	Mon.	Tues.	Wed	Thurs.	Fri.
WHITE					
Fcy Ex Large	44	46	47	48	48
Fcy Large	39	41	42	43	43
Fcy. Mediums	31½	32½	33	33½	33½
Fcy Pullets	20	21	21	21	21
Fcy Peewees	14	15	15	15	15
BROWN					
Fcy Large	41	42	43	44	44
Fcy Mediums	Unquoted				
Fcy Pullets	Unquoted				
Fcy. Peewees	Unquoted				
Standards	35	37	38	39	39
Checks	22	22½	22½	22½	22½

Tone — All sizes of Large extremely well cleared Mediums adequate but in good balance

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● Vintage

(Continued from Page 2)

load of Good and Choice 950-1050 lbs 28 00-30 00.

CALVES 718 — Vealers strong to 1 00 higher, calves return to farm 2-5 00 higher.

VEALERS—Choice 47 00-50.00, few 50 50-51 00, Good 43 00-47.00, Standard 39 00-43.00, Utility 32.00-39 00, Cull 90-120 lbs 30 00-33 00, 65-85 lbs 26 00-30 00

CALVES RETURNED TO FARM—Bulk 90-120 lbs 31 00-40 00, with a few Holstein Heifers 41.00-51 00.

HOGS 419—Barrows and gilts 1 00-1.50 lower.

BARROWS AND GILTS — US 1 200-215 lbs. 23 35-23.50 US 1-2 200-235 lbs. 22 75-23 10 US 2-3 195-245 lbs 22.50-22 75 US 3-4 200-260 lbs. 22 10-22 50

SHEEP 76—No Report.

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Musser Farms, Inc. Columbia

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E. Musser Heisey & Son R. D. #2, Mt Joy, Pa.

Heistand Bros. Elizabethtown

Red Rose Farm Service, Inc. N Church St, Quarryville

David B. Hurst Bowmansville

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H. M. Stauffer & Sons Inc. New Holland

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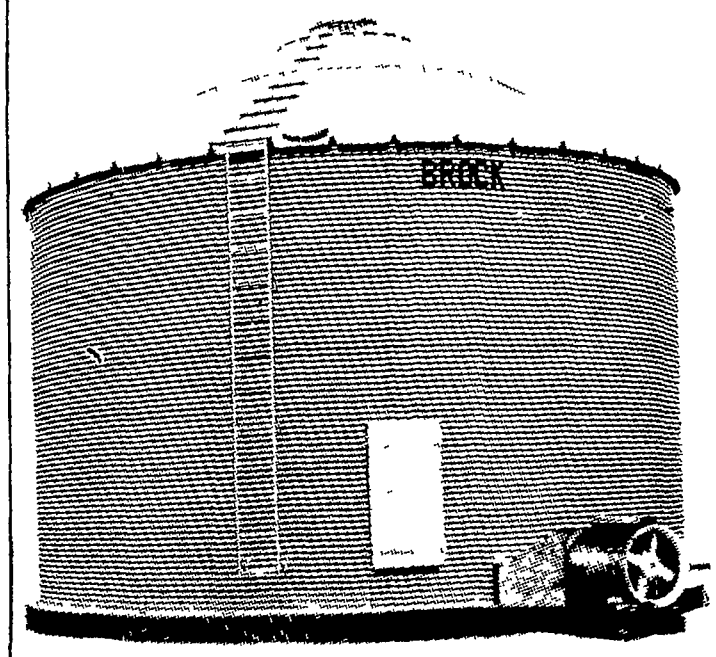

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Which Comes First: The Omelet or the Consumer?

The World's Omelet King is coming to Lancaster County Tuesday to show people how to prepare an egg for enjoyable eating.

Sound a little foolish? We think we hear some of our friends (the Missouri type, "show me") saying something like this: "Ah, come on, now! You mean to tell me people don't know how to fry an egg!"

In large part, that's just what the Omelet King's trip to Lancaster County is all about, to show people how to cook an egg.

Of course, there's the hoped for publicity to draw attention to the egg industry. The idea is that if people get to thinking more about eggs, they'll probably buy and consume more eggs.

But underlying the Omelet King's trip is also the goal of teaching people how to prepare the egg.

It's a very basic concept in the new Consumer Age that consumers will buy anything once, but they only buy what they like the second time around.

Housewife Must Like It

For the egg producer, this means that getting the egg produced and getting it to the market is only part of the job If the producer hopes to stay in business, it's also necessary that the consumer like the egg and keep coming back for more.

And to keep the consumer coming back, it's necessary that the egg is liked. There's plenty of competing products for the consumer's attention, so the product must be not only good, but better than the competition in the eyes of the consumer. The egg must stay better than all the thousands of existing products already on the market and all the thousands of new products which are going to continually come on the market.

Farmers know they can and do produce good eggs But all their effort is lost if Mrs Housewife doesn't do a good job with the egg in the kitchen.

The Urban Generation

Sound impossible that housewives can't cook an egg? Maybe, if we're talking about farm wives, but what about this new generation of urban housewives?

Remember that the U S farm population, according to the latest USDA information, has just dropped from six to five per cent of the U S total

Of the remaining 95 per cent, a relatively small percentage once lived on the farm. But for the great majority of Americans, the farm is something they see from the highway. Animals except for dogs and cats, are something they see in the fields or in pictures.

The growing non-farm population is less and less familiar with the farm, its people, its problems, its needs, goals, product.

Where does an egg come from? Too simple to think about, thinks the farmer, but the farmer must be aware that it's a question surprisingly large numbers of urban youths can't answer. Many of them don't know where milk comes from, either.

Their Numbers Grow

The proportion of people not knowing the most basic things about farm life and farm production is growing and will continue to grow.

The urban ignorance includes a blackout on the huge effort that goes into making a top-notch product and continually improving it. As this awareness declines, the farmer's markets also are put in danger. The consumer who doesn't know about the egg or its producers is a consumer who can be easily turned to other products.

If it is further realized that the modern trend to ease and comfort causes loss of the cooking art in general and that decreasing awareness of the farm and farm products causes loss of the egg cooking art in particular, the reason for the steady decline in per capita egg consumption becomes understandable, not acceptable, but understandable.

The plain truth is that our urban friends don't know what a good egg is. much less how to prepare one.

To Educate Urbanites

With the cooperation of the Pennsylvania Poultry Federation and Lancaster County Poultry Association, the World Omelet King has rightully seen fit to come here to educate our urban friends on the egg.

And while he's here, it might be a good idea for us farmers to pay attention so we can carry on the work after he leaves The ignorance of the growing urban populations about the good life on the farm is growing in leaps and bounds — and out of a sense of duty and self-interest, we ought to become educators.

At least enough to make sure they know a good egg when they eat it.

Watch Fertilizer Results

Now is the time of year for farmers to take a close look at their corn and other crops to determine whether the spring fertilizer supplied sufficient nutrients for the crop.

While it s too late to change this year s fertilizer practices, diagnosing the problems this year can give the farmer a chance to make improvements next year.

As we have said before, the fertilizer program should be based on a soil test for best results. Soil tests can be made inexpensively through the county extension office, Farm and Home Center.

This combination of observation in the field and soil test will give the farmer a reliable picture of his soil's productive capacity

With fertilizer as with many other aspects of farming, an important key to success is learning from the past The farmer who knows where his program is weak this year is going to be the farmer who has a better program next year.

LANCASTER FARMING
Lancaster County's Own Farm Weekly

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Lawmakers' Addresses

Names and addresses of federal and state legislators, representing local residents are listed here for persons wishing to write to them

FEDERAL

Sen. Hugh D Scott, Room 260 Senate Office Bui'ding, Washington, D C 20515
Sen Richard S Schweiker, Room 4317, Senate Office Building, Washington, D C 20515
Rep Harvey C Nitrauer, 125 South St Myerstown Pa 17067
Rep Edwin D Eshleman, 1009 Longworth House Office Building, Washington, D C 20515

STATE

Sen Richard A Snyder, Box 21, State Senate Harrisburg, Pa 17120
Sen Clarence F Manbeck, Fredericksburg R1 Pa 17026
Rep Harry H Gring Reinholds Pa 17569
Rep Sherman L Hill 201 Manor Ave, Millersville 17551
Rep Jack B Horner, 23-A S Market St, Elizabethtown 17022.
Rep Marvin E Miller, 501 Valley Road, Lancaster 17601
Rep John C Pittinger, 307 West End Ave, Lancaster 17603.

NOW IS THE TIME...

By Max Smith
Lancaster County Agent

To Maintain Silos

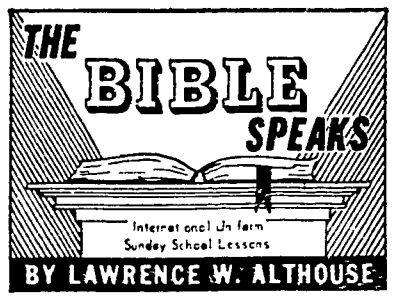
The important thing in keeping a silo in good condition is protecting the interior surface from corrosion so the walls will remain smooth and air-tight Smooth walls are important in proper settling, in expelling air and in increasing the life of the silo Probably one of the best coatings for concrete, wood, or metal silos is to apply raw linseed oil every 2 or 3 years Coatings of concrete or epoxy resins may be applied but are difficult to get to stick on old silo walls Some attention at this time of the year before the silo is filled is suggested.

To Keep Livestock Cool

Summer heat affects livestock as well as people by reducing ambition and efficiency Many dairymen permit their cows to come into the barn during the hot afternoons or into shelter In stall barns the "wind tunnel" method works well where the exhaust fans are in one end of the barn and all of the windows and doors are opened in the other end all other doors and windows are closed; this will draw the air over the cows and keep them cool Other livestock barns may use fans or open all doors and windows to get cross-ventilation.

To Use Other Grains With Corn

Producers who are running low on corn might mix other grains such as barley and wheat in the ration to replace part of the corn Barley can replace from a third to half of the corn in most rations, while wheat may be used to 25 per cent in cattle rations and twice as high in swine rations Considering the recent reports for the corn outlook throughout the country, some of the other grains in addition to corn may be used successfully.



THE ONLY SACRIFICE

Lesson for August 23, 1970

Background Scripture: Genesis 12 through 23; Romans 4; Hebrews 11 8 12 17 19.
Devotional Reading Romans 4 13 25.

Why would Abraham want to sacrifice his own son?

The answer is that he didn't want to It came to him as a conviction that this is what God wanted him to do. That is pretty difficult for us to understand, isn't it? Why should any man believe that God desired the death of a son for a sacrifice?

Rev. Althouse

If we answer that question from the perspective of a person living in our contemporary world of the twentieth century, the reply would have to be: No justifiable reason whatsoever! Today we would regard such an act as either madness or the depths of criminality.

When in Canaan . . .

Abraham, however, was not a resident of the twentieth century and his civilization was very, very different from our own culture He lived thousands of years before Christ was born and the religions of his day were crude and barbaric by comparison Abraham lived in Canaan, a land where these cruel religions flourished in great variety. Some of them taught that the highest act of devotion to one's god was the sacrifice of a human being cherished by the worshipper. Whereas we would regard this as a grossly immoral act, they regarded it as the fulfillment of their religious obligation. Thus, the Canaanite who offered his first born son (who was always valued most because he was the father's immediate heir), did not do so out of cruelty or brutality, but with a sense of humble self-sacrifice.

Abraham was aware that his Canaanite neighbors held human sacrifice to be the highest form of religious devotion and very likely he began to question himself as to whether God asked this of him also. He too must have come to look upon the sacrifice of one's first-born son as the supreme act of of submission to one's god.

The first-born

We usually regard the laying-down of one's life for someone else as the highest of all sacrifices. For Abraham, however, this would not have been so — as it may not be true for all of us today. In Abraham's day it was thought that one lived on after death only in one's children, particularly the son or sons through which the family line was to be perpetuated. The ancient man took comfort in knowing that, even if his own life were taken, his son would carry on the family name and tradition So the loss of one's son, particularly the first-born son, was often regarded as a greater tragedy than the loss of one's own life. Even today fathers, if faced with a need to choose would rather lay down their lives than allow their children to perish.

How fortunate when at last Abraham came to realize that the ways of his Canaanite neighbors were not God's ways. "God will provide" he had answered when Isaac asked about the animal that was to be sacrificed Actually, his answer had been more accurate than he realized when he gave it For it was when he was on the verge of sacrificing his son, God broke through to him and helped him to understand that he did not desire the death of Isaac, his son

God will provide

God had indeed provided the needed sacrifice and Abraham learned that God does not desire human sacrifice. What a revolutionary idea this was for Abraham's day and age. At this point in history, by the grace of God, mankind took a giant step forward in his understanding of God.

Later, Abraham's descendents would make another great step forward in discovering what God really desires of us: "For thou hast no delight in sacrifice; were I to give a burnt offering, thou wouldst not be pleased. The sacrifice acceptable to God is a broken spirit, a broken and contrite heart . . . " (Psalms 51:15-17).

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Release Week of August 17

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Melvin R. Stoltzfus Is Eclected Farm Foundation Chairman

(Continued from Page 1

Brubaker Akron Ohio Mrs Leon Weaver, Upper Darby, and Joyce, 19, at home, a nurse at Lancaster General Hospital, and a son, Marlin, at home, helping with the dairying

All the children have been active in 4-H and Marlin is president of the Lancaster County 4 H Guernsey Club

Stoltzfus' activities include former member and treasurer of the Coatesville Egg Producers Coop, former president of the Lancaster County extension board; presently vice president of the Garden Spot Agway Com

Melvin R. Stoltzfus
. . . will continue policies

mittee; a director of the Lancaster County Guernsey Breeders Association and Lancaster County representative on the milk marketing board of directors of the Atlantic Dairy Association

A member of the Paradise Mennonite Church and assistant superintendent of the Sunday School, he and his wife act as tour guides for the Mennonite Information Center.

L H Skiomme, Foundation vice chairman, conducted the business session prior to the election Skiomme refused to be considered as candidate for chairman, but offered his complete support for the new chairmain, an offer that Stoltzfus accepted

During the meeting, the Foundation noted the success of its recent letter of reminder to the leading contributors to the Center and voted to send similar letters to all the remaining donors The letter reminds donors that the official fund drive is closing out and gives donors a chance to make an additional last-minute contribution The letter also calls for any needed corrections to the plaque that is planned in the Farm and Home Center and offers donors a chance to upgrade their status on the plaque

The members congratulated Forney Longenecker on the success of the recent slave auction which netted almost $1,500.

It was indicated that the auction proved itself and will probably be repeated next year Several members said they have had indications of increased support for next year, including additional buyers and word from some 4-H girls that they want to be in the auction, too All the slaves who donated their labor this year were young men

The Foundation voted to draft a resolution recognizing the work of the late John H. Herr

Can Headaches of Growing Hog Numbers Be Averted?

Producer Says Pork Demand High

The president of the nation's hog farmers recently urged the meat industry to "take a careful look at supply and demand factors before hitting the panic button about a potential oversupply of pork".

Roy B Keppy, of Davenport, Iowa, said that "a vital statistic is being ignored when intended farrowings are compared with parallel peaks reached in 1943"

"Since we last produced this many hogs, the nation's population has grown by about 70 million people What may have been a glut on the market 27 years ago could actually add up to a consumer shortage this year and next"

The Iowa farmer, widely recognized as one of his industry's most successful producers of quality hogs, suggested that "on a per capita basis, we have been in recent years producing considerably less pork than the nation could eat Every pound of our production has been consumed, even with market hogs running for $25 to $30 and with in-store prices at near-peak levels.

"We are concerned, of course, that the current and expected buildup may be developing too fast for the market to adjust immediately, but two or three factors can take the edge from a deep decline.

"One, producers can protect price and make the product more appealing by sorting carefully and selling hogs at 220 pounds or less Price spreads that will develop this fall will make careful marketing profitable.

"Two, the entire industry can make special efforts to move the heavier supply into consumption with increased advertising and promotion, featuring the fact that consumer prices will be most attractive. We at the Pork Council are planning a subsantial 32-city advertising campaign, paid by producer funds, to augment the sales efforts of packers, wholesalers, retailers.

"Third, the lower prices predicted will make pork even more attractive to overseas markets We shipped 60 million pounds of pork to Japan alone in 1969, a year when we were actually pork-short on domestic need and prices were quite high That market and others could, if our export forces are alert, take three to four times as much pork away from the domestic market," Keppy said

Noting that hog prices have traditionally raced from peak to valley and back, Keppy said that "the pork industry is in excellent shape to prevent a real skid.

"Our product is better, leaner, more attractive than at any time in history. For the first time, we have an active, organized producer association to help level off supply and protect prices. And the packing-retailing industry is using modern patterns to merchandise the product. If we can mount a coordinated effort, we can probably wade through a bad period with minimum damage to price and income."

Increase Pastureland Yields With Seeding Now, Smith Urges

Now's the time for farmers who want to increase the yield from their old or established pastureland to do the job for best returns next year, according to Max Smith, Lancaster County agricultural agent.

"Both experience and research show late August or early September is the best time to make a new seeding This is because cooler weather and more moisture give plants a good start this Fall and next Spring before hot weather arrives next Summer, Smtih explained

"We in the extension service suggest several steps to get the job done," Smith said He outlined the procedure as follows

If it's an old pasture to be renovated, the old sod or growth should be completely killed by plowing or discing.

Then a complete soil test should be made and the amount of lime or fertilizer indicated by the test worked into the ground.

Select and plant perennial grasses that will give maximum summer growth such as orchard grass (either Pennlate or Pennmead),smooth bromegrass (Saratoga or Lincoln), timotny (Climax or Common), reed canarygrass (Common)

One or two of the above grasses in mixture will give more summer forage, Smith said, than native bluegrass pastures.

The seeding should be made by the middle of September for the best results.

Smith noted, however, that farmers in this area generally have found they can realize a greater return per acre by growing field crops on land which is level and suitable

Pastureland is still the best use for many fields which are steep or rocky

Where the pastureland is too steep for plowing Smith suggests lime and fertilizer, according to soil tests, in late March or April

Farmers who want additional information on pastureland renovation should obtain the 1970 Agronomy Guide from the extension service by calling 394-6851 The Guide gives additional details on perennial grasses for forage production.

Robert K. Rohrer

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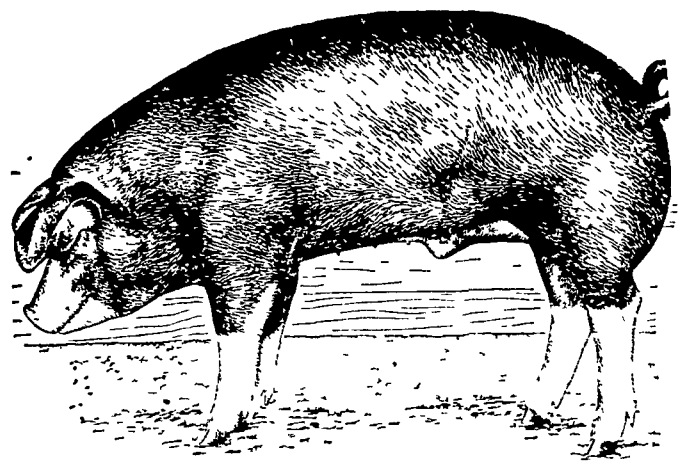

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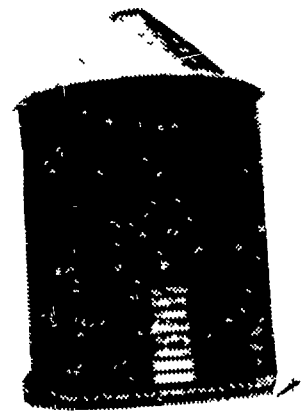

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The 15-member Pennsylvania Dairy Herd Improvement Association (DHIA) recently elected officers for 1970-71, including J. Robert Hess (second from right), vice president. Shown with Hess are, from left: John Gaut, Scottdale RD1, Westmoreland County, treasurer; Clyde Robison, Coal Center, Washington County, president: and (right) Harold F Crider, Chambersburg RD5, Franklin County, secretary. Herbert C. Gilmore (not shown), Penn State extension dairy specialist, is in charge of the DHIA program.

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THE LANCASTER POULTRY INDUSTRY

Weaver Is Star Farmer

(Continued from Page 16)

began looking for alternatives

Because of his interest in agriculture he took advantage of the Agricultural Occupational Experience Program offered by the vocational agricultural department at Upper Bucks Tech

Through the Agriculture Occupational Experience Program Earl Weaver has gained experience in fruit farming, dairy herd testing, and most recently in the breeding and care of laboratory animals His supervisor in these activities has been vocational agriculture instructor James E. Diamond

Until he was 18, all but 10 per cent of his earnings went to help meet family expenses Now Weaver is using his entire earnings plus a scholarship to finance his college education At the present time Weaver is working on a Bachelor of Science Degree in animal husbandry at Delaware Valley College On completion of that degree he plans to enter Pennsylvania State University to pursue graduate studies in agricultural education His ultimate goal is to teach vocational agriculture in the United States or overseas

In 1964 Weaver was elected President of the Upper Bucks Tech FFA Chapter, an office he held for three years The job as chapter president paved the way for the State Presidency which he held in 1967-68

During his four years of high school, Weaver was on numerous committees and participated on the Dairy and Land Judging Teams earning awards at both district and state levels He has been a public speaking winner at district, state and regional speaking contests Weaver has been active in his church youth fellowship and at the present time is vice president of his class at Delaware Valley College

Rootworm Is Reported

(Continued from Page 1)

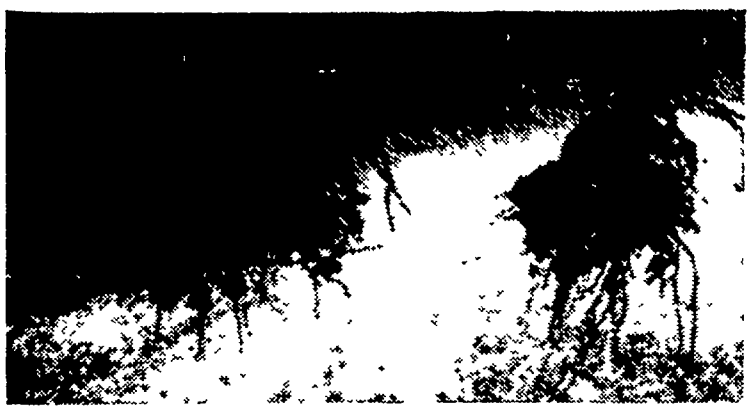
didn't get the attachment working

Bux-ten is a Rohrer product Penn State University, in a rootworm brochure, recommends it, along with the following Phorate (Thimet), Dasanit Dyfonate, and Diazinon A brochure explaining the damage caused by the rootworm, its life cycle and how to control the pest, including the proper application rate of the various insecticides, can be obtained from the local extension office

Like Rohrer, the Kreiders urge corn growers to check their crop this year to see if they have a serious rootworm problem "If they have bugs this year," Earl Kreider said, "it will be worse next year."

Insecticide treatment isn't the only way to control the problem, Kreider continued Taking corn out one year also controls the bug, he said

Penn State also says, "Rotating corn for one year or more with any other crop provides a very effective method of control" and Penn State indicated a serious problem can sometimes be expected in the fourth year of continuous corn Many area farmers have had continuous corn for more than 10 years, Rohrer noted



A close-up view of typical corn stalk root system from treated part of field (left) as compared to a typical stalk from untreated area shows a much smaller and weaker root system in the untreated or rootworm-damaged area of the Kreider cornfield. The weak root system results in lower corn yields.

Earl Kreider (left) shows normal corn, while son Melvin shows bent stalk and poor root system of rootworm damaged corn.

Local Grain Prices Jump

(Continued from Page 1)

recent price increase) was the blight scare"

Lancaster Farming's graph on shelled corn (see page 2), showing the average price of shelled corn at Lancaster County feed mills as of Thursday, dramatically illustrates the impact of the Southern Leaf Blight scare on corn prices

In the past week alone, the bid price for shelled corn, the price the mill will pay to the farmer, jumped an average of 12 cents, while the offered or mill selling price also climbed 12 cents

The price to the farmer rose from $1 60 to $1 72 per bushel during the week, a 7 5 per cent increase

Since early July, the price to the farmer had already climbed from $1 44 to $1 60

Meanwhile, other grains in the Lancaster Farming local grain report also showed price increases this week over last week The bid price or price to the farmer on ear corn went from $39 67 per ton to $40 66 per ton average, oats dropped one cent from 75 to 74 cents barley climbed from 96 cents to $1 04, and new wheat increased from $1 47 to $1 51 per bushel

In further comments on the grain situation, Landis said

The local corn crop "looks good," and the corn crop in many other parts of the country still has not been hit by blight

In Southern Illinois, however, the blight has caused considerable damage, possibly causing a one-third loss of the crop Parts of central Illinois, Indiana and Ohio have been hit by blight to a lesser extent

But overall, at this time, the blight scare seems to have been blown out of proportion to the actual situation by speculators who picked up the blight report and spread it for a quick profit

The blight could be more serious next year, but probably will not be an overwhelming factor Corn varieties exist which are resistant to the blight and these varieties can be expected to be used to the fullest extent possible As of now, not enough of the resistant seed exists, however, to meet everyone's needs, it may take two to three years to develop enough seed to meet the need.

The price jump in corn did drag other grain prices along with it Locally, oats did not rise, but oats is not a significant crop locally

Ear corn prices locally "haven't been too good because of lower cattle prices" and many farmers have turned to shelling out their ear corn

The Lancaster Farming quote of $1 72 per bushel to the farmer for shelled corn should be a reasonable price as of Friday Landis said he feels the local price is about $1 70 to $1 75 He doesn't expect this price to rise much farther, unless further reports indicate that the corn blight is more serious than is now indicated

Prices quoted for the new corn crop had been around $1 30 per bushel, but this week the price went at least 20 cents higher

The foreign or export market has been a factor The foreign market quote for the new crop started at about $1 42, climbed to $1 47 or 1 48 and is now about $1 58 If the price gets much higher, however, U S corn likely will be priced out of the export market.

Trading Stamps

Make the most of trading stamps at redemption time, suggests Harold E Neigh, extension consumer economics specialist at The Pennsylvania State University Know the value of a book, then figure the dollar cost of the items you're considering and compare them with retail prices If you take time to save stamps then take time to learn the cash value of the books You can get the value from the redemption center.

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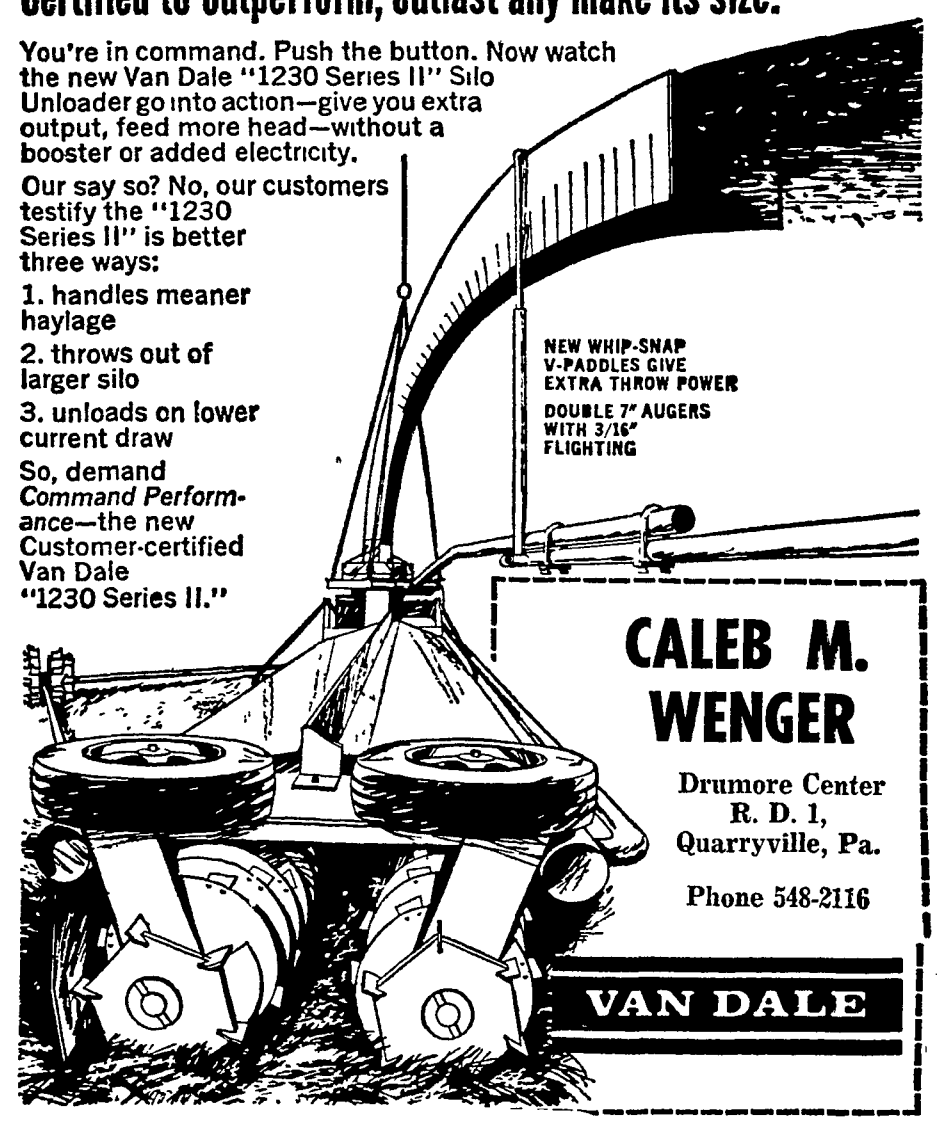

CALEB M. WENGER

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VAN DALE

Southern Blight

(Continued from Page 1)

"As you are probably aware via the national news media, corn growers in the South and the southern part of the Midwest are experiencing serious losses due to a foliar pathogen. The disease is Southern Leaf Blight caused by the fungus Helminthosporium maydis.

"The disease first appeared in Florida and has moved northward into the Corn Belt. It is now present in parts of Ohio, but as of this date there have been no reports of the disease in Pennsylvania. Plant Pathology personnel are maintaining a constant surveillance .

"On leaves, Southern Leaf Blight is characterized by tan, round to oval spots which may grow together when infections are numerous. Race T of the fungus, which is the race causing so much of the damage this year, also can attack the ears resulting in a charcoaled appearance.

"Yellow Leaf Blight, a leaf disease common in Pennsylvania last year, is characterized by spots somewhat like those of Southern Leaf Blight The major difference is the presence of yellow areas around the spots of the Yellow Leaf Blight disease

"The causal organism of Southern Leaf Blight has been identified by plant pathologists at University of Illinois as Race T of H. maydis.

"The race appears to only attack corn which has the Texas male-sterile cytoplasm used for hybrid seed production Only in recent years, has the majority of corn grown in the country shared this common cytoplasm. This has undoubtedly contributed to the occurrence of the epidemic.

"At present there are no known satisfactory control practices Pennsylvania farmers should not experience large yield losses if the disease moves in because we are well past the midsilk stage However, we may see some charcoaled ears in severely blighted fields.

"We welcome any reports you may have of the disease and suggest that you send leaf material to us for identification If possible please state the hybrid"

Mark Nestleroth
The Judge at Work

Try A Classified — It Pays

Glen Moore Youth's Hog Wins Chester-Delaware 4-H Roundup

Glen Wiegand had the grand up Friday, August 14, at the championship hog at the Chester-Delaware County 4-H Hog Round-

Vintage Sales Stables

Ten year-old Glen, exhibiting in his first show, is the son of Mr. and Mrs Jack Wiegand of Glen Moore RD1.

Barbara Beam, Elverson RD1, displays the herding skill that earned her the Champion Senior Showman award at the Chester-Delaware County 4-H Hog Roundup.

Glen's winning hog was a 210-pound Yorkshire crossbred gilt. The championship animal was purchased at auction the following morning by E W Martin Co, Lancaster, for 81 cents a pound.

Reserve grand champion in the 52 head show was a 200 pound Yorkshire crossbred exhibited by John Mackey, also of Glen Moore RD1 Shane Packing Co of Chester bought the hog, for 69 cents a pound

(See Picture On Page 1)

The 52 hogs weighed an average of 193 pounds and sold for $26 63 a hundredweight average, champions included

Barbara Beam, Elverson RD1, was Champion Senior Showman, and Nigel Bray, Glen Moore RD1, was Champion Junior Showman.

Mark Nestleroth, Manheim RD1 swine producer, was show judge

Other buyers of roundup pigs were Frank DiPietro and Sons and Domenico Cappuccio and Son, both Philadelphia, Schluderberg-Kurdle Packing Co, Hatfield, Pa, Hershey Estates, Hershey, Robert Groff, East Earl RD1, David and Abram King, Vintage and Leidy, Inc., Souderton, Pa

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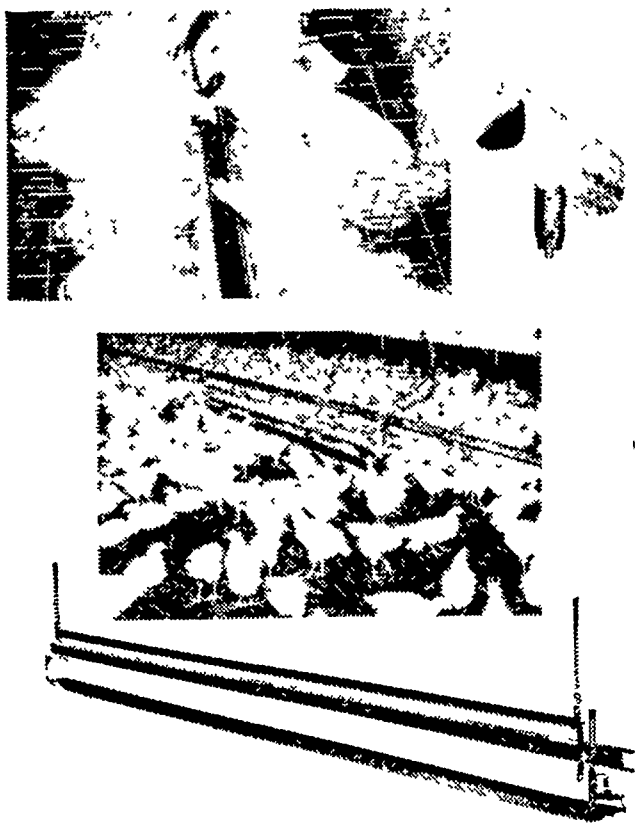

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State's Horticultural Processing By-Products Have High Nutrient Value

Major New Pa. Livestock Feed Eyed

Animal scientists, looking for new roughage feeds for livestock, may have a suitable product from the horticultural processing plants of the nation, it was suggested recently at the 62nd annual meeting of the American Society of Animal Science at Pennsylvania State University recently

Readily available feedstuffs now being considered as silage include apple and potato peels and cores, grape and tomato skins and seeds, and pea and corn cannery wastes, announced M. L Borger, graduate assistant in animal science at Penn State.

Borger indicated fruit and vegetable processing plants in Pennsylvania put out an estimated 240,500 tons of waste each year. Such wastes are now used primarily for compost or land-fills. The 240 500 tons of horticultural waste would support an estimated 56,000 cattle, weighing 600 pounds each, for 200 days.

The four-day national conference at Penn State featured 400 technical reports, committee meetings, special programs for wives and children, and an awards banquet. Over 1,000 American Society of Animal Science members attended.

Borger and Dr Lowell L. Wilson compared nutritive values for the horticultural wastes with that of corn silage as cattle feed. From a nutrient standpoint, the researchers concluded that apple waste was worth $1 51 more per ton than corn silage The comparative values were $11 51 per ton for apple waste and $10 for corn silage.

This value would allow apple waste to be economically transported 200 miles from the plant and blown into a silo, Borger said. For cost comparison, corn silage could only be transported 175 miles for putting into a silo.

Apple waste has been used successfully as beef cattle feed at Penn State for several years, it was pointed out.

The pesticide level in the waste must be monitored in the carcasses of the fed cattle, Borger cautioned. As yet, this pesticide monitoring is a "stumbling block" for the widespread use of wastes by cattlemen. However, pesticide levels in horticultural wastes have been decreasing over the past few years.

Borger presented calculated relative values and feasible transportation distances for other horticultural wastes.

Corn cannery waste has a nutritive value of $9 31 per ton and could be transported economically 150 miles. Grape waste is worth $4 14 per ton and could be transported for 60 miles Pea cannery waste is worth $8 59 per ton for transporting 125 miles.

Nutritive value of potato waste was calculated at $7.17 per ton when moved 100 miles And tomato wastes could be moved economically for 60 miles at a nutritive value of $4.53 per ton.

Penn State scientists believe these horticultural wastes could be a tremendous source of additional feeds for beef cattle in Pennsylvania Such feeds could increase the amount of beef produced in the state They would also help solve a waste disposal problem for horticultural processors.

However, more research is needed concerning the best methods of feeding such silage.

Eastern Milk Producers Urges Milk Import Loopholes Closed

John C. York, General Manager of Eastern Milk Producers Cooperative Association in Syracuse, N.Y., recently charged foreign producers and exporters of dairy products with undermining domestic markets of this country's dairy farmers by the use of loopholes in United States import regulations.

In discussing a statement filed by Eastern Milk Producers before the United States Tariff Commission, York stated that imports of ice cream during the first five months of 1970 were 18,940,000 pounds, as against no imports at all in the corresponding months a year earlier.

Imports of chocolate crumb, containing less than 5 5 per cent butterfat, were 3,422,000 pounds from January to May 1970. None was imported during the corresponding months a year earlier.

Imports of animal feeds containing dairy ingredients totaled 5 8 million pounds from January to May 1970 In all of 1968, only 2 4 million pounds were imported They rose to 10 million pounds in 1969

Imports of cheese containing 0 5 per cent butterfat or less have risen from 2 9 million pounds in all of 1969 to 4 5 million pounds from January to May 1970.

Imports of lactose have also increased From January to May 1969 they amounted to 447,000 pounds, but increased to 2,320,000 during the same months in 1970

The pressure of foreign supplies on American dairy markets is intensified by the world surplus of dairy products, which is seeking a market wherever it can find it Foreign exporters will try any device in order to sell in American markets

The United States Department of Agriculture has for a number of years supported the price of manufacturing milk produced in the United States It has purchased butter, cheese and skim milk powder at an announced support price At present the support price is $4 66 per hundredweight of milk During the marketing year April 1969 through March 1970, the Department of Agriculture purchased, in terms of milk equivalent, 4 4 billion pounds of milk, which is equal to four per cent of the total milk marketed in the country. The cost was $232 million It is expected to rise to $430 million during the current marketing year.

Imports of dairy products interfere materially with, and threaten, the dairy-price support program of the Department of Agriculture, a development inconsistent with Section 22 of the Agricultural Adjustment Act, as amended, York said.

The buying operations are vitiated as the products purchased are replaced by imports. Were the Government to buy additional amounts equivalent to the imports, only more imports would come in There would be no end to this process.

Eastern Milk Producers Cooperative Association, Inc., urges that imports of the articles in question be restricted by the imposition of quotas based upon average quantities imported during some period prior to 1968. Where no imports took place, the quota should be established at a zero figure, York concluded.

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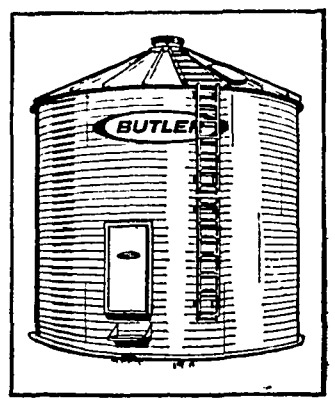

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To help you save on dry cow feeding, Purina Research recommends varying feeding levels, depending on cow condition and the quality of your roughages. For example, if a cow is in good condition and your roughages are of excellent quality, you would feed less Purina dry cow ration than if the cow were in only fair condition and if the roughages were of only fair quality.

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More and more successful area dairymen are proving that good dry cow feeding pays off in extra cow condition — and extra milk production in the next lactation For example, 100 to 200 pounds of additional body weight at freshening can pay off in 1,000 to 2,000 pounds of extra milk during the lactation.

Drop in soon and get your free copy of the Purina Dry Cow Program folder. We'll be glad to point out how Purina Dairy Conditioner Special can help prepare your dry cows for good production at low cost.

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Across the Editor's Desk

The following appeared in the July issue of Broiler Industry magazine:

The poultry industry must streamline its methods of dealing with government and Congress Most pressing: a restructuring of its lobbying apparatus, and the need for a broader, more powerful program of research and promotion — funded by across-the-board contributions, voluntary or compulsory, from industry members. These needs are shaping up as really critical as the result of industry intelligence reports from the power centers here.

Messages on political teletypes boil down to this: consumerism as a political force is here to stay. The advent of consumer concern has made the business of dealing with government a whole new ball game. Old rules are out the window.

Here are some pertinent points: the old days, when industry representatives could meet informally with government officials and quietly resolve their problems, are gone. Respect, awe, fear—call it what you will—for the political power of consumerism has made federal regulators tougher to deal with on sensitive issues

Closer surveillance by a more sophisticated press also has demolished this old style of doing things. Once the public press paid scant attention to poultry issues, because it cared little and understood less But the emergence of consumerism has spawned a whole new crop of writers, reasonably well versed in the more technical aspects of industry issues, eager to expose any development which has a hint of intrigue. Bureaucrats have learned this a lot faster than some industry leaders There are increasing instances of a government official getting himself out of a sticky situation by a deliberate "leak" to the press. Another important point: Ralph Nader. His flair for dramatizing consumer issues is one of the main reasons why industry-government dealings now pulsate with new political sensitivity. Everyone in government and Congress is Nader-conscious.

The straight-from-the-shoulder advice to poultry industry leaders from their friends in government is simply this you had better be Nader-conscious, too!

To dismiss Nader as a publicity-hungry zealot is not only bad tactics, it is erroneous Report government technicians Nader is not only right some of the time —he is on target often This is the word from Washington pros who have been around the food regulatory field for a long time.

Specifically, what does all this mean to the poultry industry?

Based on advice from industry friends in government and in Congress, who specialize in telling it like it is, this is the recommended course of action: first, the poultry industry must regroup its scattered forces. There are too many uncoordinated lobbying efforts, some of them actually working at cross-purposes. The answer is to reorganize its political action apparatus into a single unit which can be used to concentrate industry's political firepower in Congress. This is a "must" if industry is to meet this new challenge

Secondly, don't go before any of the regulatory agencies with a request unless you have the facts and figures to back it up Self-serving arguments are out! The agencies want documentation Because so many of these decisions must stand the test of public debate as never before everybody in government is scared to death of making a miscalculation This means stepped up industry efforts in the research field.

The fact that an industry proposal is valid, and will benefit the customer, is not enough It will have to be backed up by a briefcase full of data Even the scientific community will have to stand up and be counted. No longer will the scientist be able to fire his shot, and then duck for cover to his ivory tower. He is going to have to remain on the scene and slug it out.

Thirdly, in instances where critics—whether in Congress or government — obviously are on the wrong track, industry will have to call them on it. This means getting the eye and ear of the public through accelerated public information campaigns.

It all comes down to this: consumerism, as a social and political force, is like a speeding freight train. The savvy industries are hopping aboard, and are trying to help steer it. The myopic industry leaders are trying to stop it by holding up their hands; they are being flattened.

The poultry industry must soon choose its course.

Insects vs Chemicals

The following item about Congressman George Goodling, a York County orchardist and a member of the Committee on Agriculture in the U S House of Representatives, appeared recently in Northeast Agriculture magazine

Congressman George Goodling of Pennsylvania is much less concerned about the so-called hazards connected with agricultural chemicals than he is about the worms, insects and diseases that would take over without the use of chemicals

Goodling is one of the few farmers in Congress He owns and operates a 40-acre apple and peach farm in the 19th district of Pennsylvania. He has used DDT since it first came on the market.

"I've been soaked with the stuff," he says, "and I never once suffered any ill affects from it." He says he can get along without using DDT now because there are substitutes, but he thinks the whole issue of agricultural chemicals is being carried far beyond the realm of common sense

The Congressman says he isn't getting much support from his colleagues in Congress Too many of them are riding the wave of emotion and are going along with the agitators who want to outlaw all chemicals.

Goodling cites the spread of the Gypsy Moth in the Northeast as an example of the problem. The USDA has issued a warning that the Gypsy Moth is becoming a serious threat to the hardwood forests of the Northeast. DDT, says Goodling, is the only pesticide that has been proved effective in the war against the Gypsy Moth No substitute, he says, has yet been found for this particular bug

Another proposal which concerns the Pennsylvania Congressman is a reorganization plan which would assign responsibility for agricultural chemicals to an Environmental Protection Agency Under the proposal, restrictions of chemicals would be taken from the jurisdiction of the USDA and placed in the hands of the new agency.

In the first place, says Goodling, we don't need another agency We've got too many already

In the second place, he envisions the new agency as being stacked with people unfamiliar with agriculture and borne along on the wave of emotion

Make Travel Deductible

The Furrow, a John Deere publication, suggests in its July-August edition that farmers combine business and pleasure when they take vacations — and make the travel expenses tax deductible

Expenses which can be deducted include meals and lodging, parking and tolls, tips, telephone and ten cents per mile for auto use.

The article suggests the farmer understand what makes the trip deductible by consulting with his tax man or IRS agent before going.

To be deductible, the travel has to be of a business nature, enabling the farmer to learn more about his business. This can involve visiting other farms or research facilities along the way.

The deductions won't pay for a trip, but maybe they'll help make one possible.

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Pennsylvania Dutch Days At Hershey Aug. 25-30

Many surprises for young and old have been planned for visitors to the 22nd annual Celebration of The Original Pennsylvania Dutch Days opening in Hershey, Tuesday, August 25 through Sunday, August 30

A special attraction for farmers will be the annual state plowing contest which gets underway at 10 a m Wednesday Participants in the contest are the winners from previous county contests

The plowmen will register and practice from 7 to 9 a m and hold a contest briefing from 9 to 10 before beginning the contest at Milton Hershey Farms in three divisions large plow, small plow and contour

Dutch Days programs are planned for all parts of the community. The committee is again using the slogan, 11 to 9, rain or shine, hours that will permit everyone to see the skills of the Pennsylvania people.

Free town center events will include Chocolate Plant tours, from 8:15 a.m to 3:30 p m, Monday through Friday.

In the Little Theatre of the Community Center building, colored motion pictures depicting local scenes will be shown hourly on week days. Each afternoon at 3 45 p m in the same Theatre, Pennsylvania German educators will hold seminars explaining the characteristics of the people

Also in the Social Room West of the Community Center, ten Harrisburg area antique dealers will assemble their wares for show and sale On Friday afternoon at 2 p m in the Park Ballroom, a Country Auction Sale will be held under the direction of Betty Smith

Seven top concert and strolling bands will perform They are Schwab's Dutch Band from Elizabethville, Al Shade's Country Musicians, Myerstown, The Johnnie Schmokers from Reading Manweller's Jigger Band, Fleetwood, Andy Reynold's Ranch Boys, York, Variety Band of The Mahoning Valley, and the Spring Garden Band of York The Carillon can be heard daily from the tower atop the Milton Hershey School.

The village blacksmith, along with the town handyman and his ancient lathe, will be showing their skills An old-time traction engine, threshing wheat from the sheaf to the bag, will be operating daily Old farm equipment, wagons, and fences will be on view In the nearby Sports Arena, scores of craftsmen and women will be holding demonstrations

Pennsylvania State Police will perform feats of horsemanship, motorcycle riding, and drilling in their special free exhibition in the huge Hershey Stadium on Thursday, August 27, at 7 30 p.m., Trained Police dogs, Academy horses, Acrobatic Riding, and Precision Shooting will all be included in their 75-minute show.

Snack-bar lunches or home-cooked hotel meals will be available daily.

Quality French Fries

Since 1956, most of the preparation of French fried potatoes has been left to processing plants We don't have to worry about the quality of these frozen products, according to a United States Department of Agriculture report Most of the frozen French fries processed in areas throughout the country are inspected for quality by the Department of Agriculture's Consumer and Marketing Service. The average use of frozen potato products rose from 1 2 pounds per person in 1956 to 8 5 pounds in 1968.

● Chicago

(Continued from Page 2)

Choice, compared with 23 percent Prime and 68 percent Choice last week and 20 percent Prime and 68 percent Choice last year Average cost and weight of Slaughter Steers, estimated at 30 90 and 1165 lbs compared with 30 75 and 1167 lbs last week, and 30 71 and 1169 lbs last year Heifer supply mainly high Good to low Prime weighing 850-1000 lbs with Wednesdays receipts consisting of a larger percentage of weights under 900 lbs average cost of Slaughter Heifers for the week is expected to be about 28 75, lowest since January

SLAUGHTER STEERS — On Monday and Wednesday, Prime 1200 1350 lbs yield grade 3 and 4 32 00-32 25, four loads at latter price High Choice and Prime 1120-1375 lbs 31 25 31 75 At mid week, Choice 1100-1350 lbs yield grade 2 to 4 30 25-31 25, Choice 950-1100 lbs 30 00-31 00, mixed Good and Choice 29 25-30 25 Good 26 75 29 25, Standard and low Good 25 75 26 75

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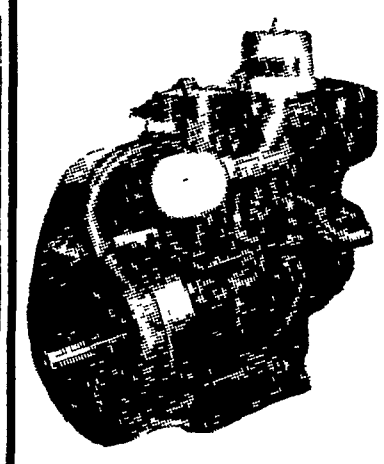

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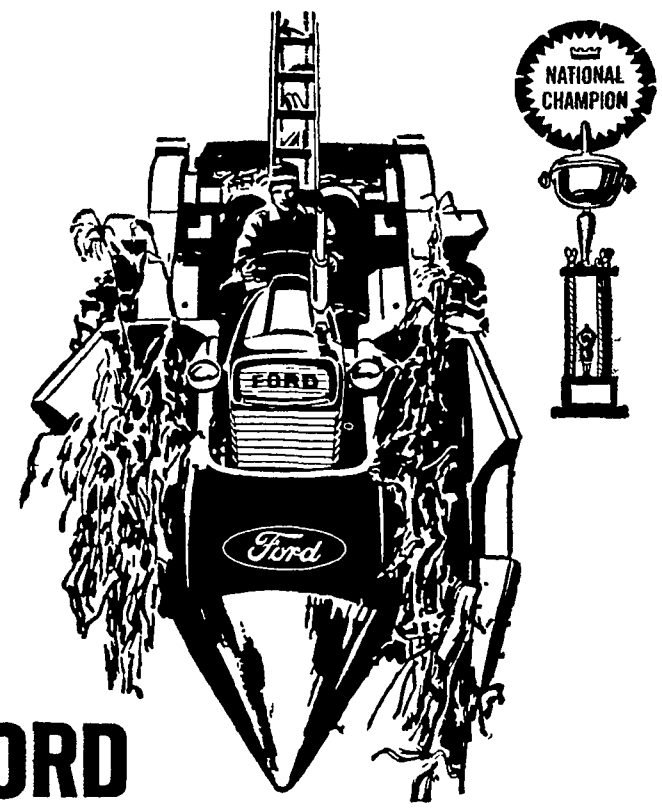

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● Lancaster

(Continued from Page 2)

27.50-30.00; few head 30.50-31.50; Cutter and low-Utility 900-1100 lbs. 25.75-27.00.

FEEDER STEERS — Couple loads Choice and Prime 880-1050 lbs. 30 25-30.75; couple loads Choice 900-1100 lbs. 28 35-29.85.

CALVES 500 — Vealers mostly steady.

VEALERS — Choice 46 00-49.50, few head 50 00-50 50; Good 42.00-46 50; Standard 39.00-43.00; Utility 32.00-39.00; Cull 90-120 lbs. 29.00-34.00, 65 85 lbs. 24.00-29.00.

HOGS 1350 — Barrows and Gilts fully 50 lower; Sows scarce.

CLOSING SALES, BARROWS AND GILTS: US 1-2 210-225 lbs. 22.75-23.10. US 2-3 200-250 lbs. 22 50-22 75.

SHEEP 250 — Spring Lambs mostly steady; Ewes steady.

SPRING LAMBS — Choice 75-90 lbs. 27.50-29 50; Good 25-50-28 00; Utility 24 00-25 50

SLAUGHTER EWES — Utility and Good 4 00-9 00.

● Auction

(Continued from Page 2)

and Prime 880-1050 lbs 30 25-30 75; Choice 900-1100 lbs 28 35-29.85.

CALVES 119 — Vealers steady to 1 00 higher.

VEALERS — Choice 46 50-49 50, couple 50 00-50 50; Good 43 00-46 50; Standard 39 00-43 00; Utility 32 00-39 00, Cull 90-120 lbs 29 00-34 00.

HOGS 171—Barrows and Gilts 50-75 lower.

BARROWS AND GILTS—One lot US 1 220 lbs. 23 75 US 1-2 210-225 lbs. 22 75-23 10 US 2-3 200-250 lbs. 22 50-22.75 US 2 195-205 lbs 21 60-22 10 US 3-4 260-270 lbs 22 00-22 10

SHEEP 36 — Small supply Spring Lambs and Slaughter Ewes steady.

SPRING LAMBS—Couple lots Choice 50 80 lbs 29 00-29 50, one lot Utility and Good 85 lbs 24 00

SLAUGHTER EWES—One lot Utility 4 00.

4-H Club Activities

Elizabethtown-Donegal 4-H

By Christine Erb

The Elizabethtown-Donegal 4-H Community Club met at the home of Willis Hackman, Elizabethtown, for the August meeting.

The meeting was called to order by the President, Barry Hossler, and the club pledge was recited Club members responded to roll call by telling about their projects and their progress

The speaker for the meeting was Mr Hackman who spoke to the club about Lancaster County's green gold "ten point program to grow 2200 pounds tobacco"

A corn roast was held

The next meeting will be September 8 at the home of Thomas Schadts The meeting will start at 8 p m with a ball game at 7 p m

Pig Show Judge Named

Judge for the Lancaster County 4-H Pig Show and Sale Tuesday will be Henry Gruber, livestock buyer from A&B Packing Co, Allentown, according to Max Smith, Lancaster County agricultural agent

The show begins at 8 a m and the sale follows at 1 30 p m Tuesday at the Lancaster Stockyards

4-H members have been instructed to bring their animals to Stockyards Monday beginning at 2:45 p m.

Announcer for the show will be Mark Nestleroth, Manheim RD3.

Assisting in the show ring will be J Warren Heisey, Elizabethtown RD1, Warren Leininger, 525 S Fourth St, Denver, Charles Miller, Lititz RD3, and Glenn Wissler, Ephrata RD1

Assisting in the pens and alleys will be Richard Buckwalter, Lititz RD3, and Elmer Boyd, Ephrata RD1.

Assisting with getting the pigs weighed and penned Monday will be Carl Nestleroth, Manheim RD3; Richard Buckwalter, Lititz RD3, Glenn Porter, Washington Boro RD1, Harold Roop, Christiana RD1, Charles Miller and Robert Miller, Lititz RD3

Marlin Bollinger, Denver RD2 Marlin Weaver, Ephrata RD1 John Fisher, Manheim RD1, and Philip Leininger, Denver RD2

There will be a grooming and showmanship class; three weight classes will be divided as follows lightweight, 190 pounds and under, mediumweight, 195 to 220 pounds, and heavyweight, 225 pounds and up.

District 4-H Dairy Show

Lancaster County 4-H dairy clubs will have 39 entries in the South Central District 4-H Dairy Show Thursday at the Farm Show building, small arena, Harrisburg, according to Max Smith Lancaster County agricultural agent

The entries include 16 Holsteins, 7 Guernseys, 6 Jerseys 6 Ayrshires and 4 Brown Swiss

The youths will be going to Harrisburg Wednesday to prepare for the Thursday show, which is open to the public

Mail Box Market

For Sale — Hampshire boar Phone 665 4153

For Sale — John Deere =237 2-row mounted corn picker, with multi-lube, in good condition — price $1,500 Call 626 2668

For Sale — Standard bred family broke carriage horse Sol K Beiler, Bird-in-Hand RD1, residence between Leacock and Talmage.

For Sale — 37 Holstein cows, all home raised, mostly registered Daniel E Trimble, Quarryville RD1, Phone 548-2237

● Farm Calendar

(Continued from Page 1)

Sale, 8 a m judging, 1 30 p m sale, Lancaster Stock Yards.

2 20 p m —World Omelet King, Lancaster Airport, Neffsville, 6 30 p m Hilton Inn, Lancaster.

Wednesday, August 26

10 a m — 1970 State Plowing Contest, Milton Hershey Farms, Hershey

Thursday, August 27

6 30 p m —Farm Women Society 26 to meet at Clearview Bowling Lanes for tour of Hershey Medical Center, Hershey

South Central District 4-H Dairy Show, Farm Show Building Harrisburg

Friday, August 28

9 a m — Regional FFA Dairy Show, Farm Show Building, Harrisburg

Saturday, August 29

Poultry Queen Contest, Hershey Park Bandshell.

8 30 a m — Sixth Annual St Mary's Horse Show, West Grove, Pa

Breeding Service

All beef and dairy farmers can purchase Carnation Farms Semen direct from Joseph P. Tramor, Honey Brook, Pa 19344, or phone 215 273-3847 or 273-3817

Mail Box Market

For Sale—165 gallon tank with rotor pump used few years $100 00 Phone 548 2285

For Sale — 125 bu Balbo Rye $1 75 per bu, pony with colt $50, yearling pony $25, yearling horse colt $65 Call evenings 6 to 6 30 717-442 4601

For Sale—Model 616 New Holland Harvester, good condition Phone 733-8770

For Sale—Rotary harrow 3 point lift used for 10 acre, cost $385 00 at 45% off—$210. Peerless all purpose Allis - Chalmers corn picker $50, good and picks clean. Ph 215 445 6409

For Sale—Schultz rotary beater good for potato patch $75 6 knife John Deere harvester good condition with engine priced to sell, LA John Deere tractor on steel with cultivator Phone 656-9550

For Sale—GE chest type freezer, only 2 years old $95 00 Wheel horse tractor, 32" mower $155 00 Surveyors and contractors level $75 00 S G Darlington, Lititz RD2, Phone 626-7440.

For Sale—7 week old 4 black purebred poodles, males, Father — toy black poodle, Female — medium black R H Minnick, 157 Hess Blvd Lancaster, Pa Phone 569-2166

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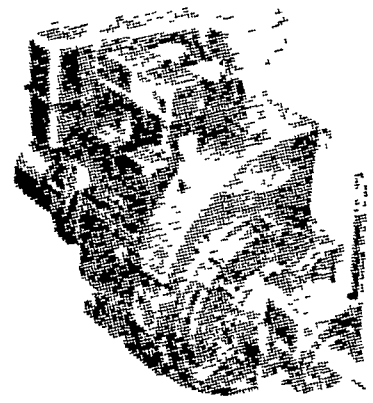

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Southeastern Pa. Also Has Top FFA Agribusinessman

Weaver Is Regional Star Farmer

A 21 year old Strasburg RD1 youth has been named one of the top four outstanding Future Farmers of America

Named to receive the coveted Regional Star American Farmer Award for 1970 is Robert Lee Weaver

Weaver has developed one of the highest producing dairy herds in Lancaster County to earn the Future Farmers of America title "Star Farmer of the North Atlantic Region".

Weaver is the son of Mr and Mrs Ivan H Weaver and is a graduate of Lampeter Strasburg High School where his vocational agriculture teacher is Galen Kopp

As Regional Star Farmer, Weaver will receive a cash award of $500 at the National FFA Convention at Kansas City, Mo, October 13 16

At that time, one of the four Regional Farmers will be named Star Farmer of America and receive an additional $500

Star Farmer of America is generally recognized as the nation's top award for a farm youth

Meanwhile another Southeastern Pennsylvania youth has been named Regional Star Agribusinessman of America He is Earl M Weaver, 21 Middletown RD1, a member of the Upper Bucks Tech FFA Chapter

The Agribus nessman also will receive $500 and a chance for the national title

The awards are provided by the Future Farmers of America Foundation, Inc, which receives its funds by annual contributions from about 500 business and industrial concerns, organizations and individuals

Robert Lee Weaver
Regional Star Farmer

Robert Lee Weaver

Selection of the Star American Farmers is based on achievement in agriculture and leadership in activities of the FFA

The four Regional Star Farmers were picked from among the 471 members who were recommended by their respective State FFA Associations

A committee of judges comprised of outstanding leaders in business agriculture and education will meet in Kansas City during the afternoon of October 15 to select the top winner

Named Regional Star Farmer along with Weaver Albert C Wildes, 19, Hazlehurst RD3 Ga Merrill Kelsay 21, Whiteland, Ind and Jay Brian Scharf, 19, Amity RD1, Ore.

Weaver's interest in agriculture began on his father's dairy farm. Through careful investment of the money he earned there he expanded his livestock and crop farming programs His outstanding farming accomplishments were recognized early when he was named Star Greenhand as a high school freshman

The home farm was not large enough to support two families so early in 1967 Weaver moved his farming operation to the rented farm which he operates today Deciding to expand his dairy herd of three cows and two heifers, Weaver purchased 15 first-calf heifers and eight bred heifers of outstanding blood lines He began operating the rented dairy farm during his senior year in high school

"I was not able to afford new machinery," says Weaver, "so my training in agricultural mechanics really paid off in helping me repair the used machinery I purchased at sales"

Setting goals play an important part in Weaver's successful farming operation.

"I believe in quality of a cow rather than quantity of cows," he says emphatically The quality is evident in the herd average of 15,270 pounds of milk and 590 pounds of fat

His goal is to have a herd of registered cows that average 900 pounds of fat per year Already he has increased his herd average from 13,150 pounds of milk and 525 pounds of fat

Weaver's reputation for breeding quality dairy cows has already spread across the nation Recently he sold a cow which classified excellent to the Bar 20 Ranch in Fresno, California

"I have grown to like the dairy business and plan to make it my life's work," says Weaver He intends to purchase his own farm when the opportunity arises.

Weaver began getting involved in FFA activities early.

During his second year in FFA he was vice president of his chapter and was a delegate to the state and National FFA conventions.

In 1966 he was president of his local chapter and president of the Lancaster County chapter.

In high school he served as sports announcer for basketball games and was one of five commencement speakers. Weaver has also been an active member in the New Providence Methodist Church.

Earl Weaver, the Agribusiness winner, is the son of Mr. and Mrs Melvin N. Weaver of Middletown One of 12 children, Weaver decided that it would be impossible for him to have an extensive farming program on the 160 acre family farm so he

(Continued on Page 7)

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150 Attend Pa. Bee Meeting in Ephrata

About 150 persons from six states attended the Pennsylvania State Beekeepers meeting at Ephrata Saturday.

Besides Pennsylvania, representatives were present from New York, N.J., W. Va, Ohio and Florida, according to Ralph Gamber, Lancaster, program chairman.

A big hit at the all-day meeting from 10 a m till 5 p m at Ephrata Community Park, Gamber said, was the antique bee equipment collection of John Moore of Ephrata

Moore, who has been collecting antique bee equipment for 15 years, is believed to have the largest collection of its kind

John B. Shenk of Lancaster, a hypnotist, also entertained the beekeepers

Also on the program were W. W. Clarke and Dr Alvin Benton, Penn State extension service, and George Sleesman, chief state bee inspector.

On the program committee for the state meeting with Gamber were: John Shank, East Petersburg; Weaver Martin, Paradise RD1; Edward Graybill, Lititz RD1, county president; Dan Fitzkee, Manheim RD3, and Ray Eagle, Mount Joy

Cholera Serum Made Optional

Anti-hog cholera serum will no longer be required for feeder pigs and breeding swine shipped interstate under changes in Federal regulations, the USDA announced

Under the changes, use of serum on pigs shipped inter state will be optional — depending on the desires of the owner or shipper and on the regulations of the State of destination Some States require serum to be used on imported feeder pigs and breeding swine, other States permit pigs to be shipped in without its use The regulation changes also require that if serum is used, increased dosages be used

Dr M J Tillery, who is in charge of hog cholera eradication for the ARS Animal Health Division, said that traceback studies on hog cholera outbreaks indicate that in some instances serum use had added to eradication problems by delaying the onset of sickness in the herd. This has delayed location of exposed and infected swine, which in turn has increased the potential number of exposed pigs, and has delayed the identification and elimination of infected herds

Dr Tillery said the regulation change, by providing relief from the mandatory use of serum for interstate shipment, represents a considerable savings for many producers and shippers

Two men turn the pork chops at the Lancaster County Swine Producers Field Day Saturday, August 15 at the Farm and Home Center They are Robert Armstrong, Drumore RD1, an Association director, and Daryl Perfer, Witmer, with Herr's Barbecue Service (right)

About 300 persons attended the field day and preliminary reports from Association members indicated the event, the first of its kind by the Swine Producers, was a success

Numerous exhibitors had various types of modern swine equipment on display

John Henkel of the Association explained the state pork promotion program designed to improve pork consumption in to keep the hog market up in the face of the bumper crop of hogs expected on the market this fall

Several door prizes were given

The Pork Cook Out contest was not held, however, because of lack of entries Association officials partially blamed the time of day—the contest was slated for 4 p m —and indicated plans are underway to hold a contest elsewhere later this year

Entries Asked For Egg Show

The Northeastern Poultry Producers Council is seeking entries in the National Market Egg Show at the International Poultry Exposition at Cincinnati October 26-29

To encourage entries, NEPPCO pointed out this week that past winners "cashed in with point-of-purchase, newspaper, radio and TV advertising announcing that their eggs captured a Blue Ribbon for quality" It's also possible to win a "Best of Show Gold Award."

There is no entry fee Five dozen eggs of one brand or trade name must be entered

Complete rules can be obtained by writing to NEPPCO at 10 Rutgers Place, Trenton, N J. 08618

Grange Paper Drive

Fulton Junior Grange 343 will have a paper drive at the next meeting at 8 p m August 24 at the Grange Hall, Oakryn

The grangers are seeking paper, flattened cartons and bound books securely tied

Persons with paper to be picked up should notify a Grange member.

World Omelet King Announces Recipes

The World's Omelet King, Rudolph Stanish, who will visit Lancaster County August 25 to demonstrate his skills has released some of his basic recipes for making an omelet

Stanish is slated to arrive at Lancaster airport, Neffsville at 2 20 p m and at the Hilton Inn, Lancaster, at 6 30 p m Stanish will put on a demonstration at both times and the public has been invited

A partial list of the Omelet King's recipes are as follows

BASIC FRENCH OMELET with Variations

3 eggs
3 tablespoons water
½ teaspoon salt
¼ teaspoon pepper
1 tablespoon butter

Mix eggs, water, salt and pepper with fork Heat butter in omelet pan (approximately 8-inches) just hot enough to sizzle a drop of water Pour in egg mixture Mixture should set at edges at once With spatula or fork, carefully draw cooked portions at edges toward center so that uncooked portions flow to the bottom Slide pan rapidly back and forth over the heat to keep mixture in motion and

(Continued on Page 18)

In 19-Room Brick Home Overlooking the Susquehanna

Sixth Generation of Cutlers

By Mrs. Charles McSparran
Farm Feature Writer

Mrs. Jesse (Elaine) Cutler of Rivervue Hills Farm in Drumore Township is a busy farmer's wife, mother of five daughters and a school teacher with many outside interests and activities

Mr. and Mrs. Jesse Cutler are the sixth generation to own this farm, which affords a beautiful view of the Susquehanna River.

Jesse's father, Joseph, built two cabins at different times out on the riverside ledge, which juts out high above the river's edge and for many years this has been known to local residents as Cutler's Point

From here, one can look up and down the river and see both shore lines, the islands Peach Bottom Atomic Plant and look down on the Penn Central railroad tracks as they wind along the river Cutler's Point is just below the Susquehannock State Park

The old barn that stands on the property dates back to 1830 and the old stone house even longer The present 19-room brick farm house was built in 1875 From this set of buildings the panoramic view down the river is truly breath-taking.

The farm originally had 400 acres but Mr Cutler has sold the right-of-way for an electric tower line and sold one cabin out by the river He has also made a development of about 16 lots, known as Rivervue Hills Development Six of these lots have been sold and he erected a lovely home on one lot which is for sale He also built a house on another section of the farm known as Fernglen which is for sale

Mrs. Cutler poses in front of their 95 year old, 19-room brick home.

Cutlers have been keeping a herd of about 90 to 100 registered Holstein dairy animals. At present they have 60 milking cows and 25 young stock. He is cutting down his herd size, having sold some cows recently. His DHIA herd average is around 14,000 to 15,000 pounds of milk and 545 pounds of butterfat. They grow hay, corn and oats for the dairy John Enck, a 16-year-old neighbor, is the only extra help they have

Mrs Cutler, the daughter of Mrs Ransford Carson and the late Mr Carson, of Covington, Tioga County, was born and raised on a farm Her father owned the farm and bought and sold horses She graduated from Covington High School and attended Mansfield State Teachers College She took one year at Millersville State College and graduated there in 1960 She taught school one year in Tioga County, six years at Fulton Township Elementary School and has been teaching second grade seven years at Willow Street Elementary School in the Lampeter-Strasburg District. She belongs to N E.A and P E A.

(Continued on Page 22)

UEP Calls for Faster Layer Sales

At a recent meeting in San Francisco, the board of directors of United Egg Producers unanimously adopted a program to help insure the sell-off of old fowl

Jerry Faulkner, UEP general manager, said implementation will be as follows

Each Regional Cooperative UEP Member has been assigned the responsibility of marketing a certain number of old fowl in its region, that number being the percentage of hen population within the region.

Actual figures were assigned to each region, taking into consideration the number of birds that would normally be slaughtered between August 15 and November 15, plus the additional birds that need to be slaughtered to bring production into line with the USDA guidelines

Nationally, normal slaughter in the three-month period was projected at 33 1 million, with an extra 14 4 million slaughter needed, bringing the total to 47 5 million or 3.7 million per week

In the Northeast, this breaks down to a normal slaughter of 4,895,396 layers with an additional slaughter of 2,131,200 under the UEP program. This results in an overall slaughter of 450,507 birds per week during the 13-week period.

In the Southeast, the nation's largest egg production area, normal slaughter is set at 13 8 million with an extra slaughter of 6 million marking a total of 19 8 million or more than 1 5 million total per week for 13 weeks

United Egg Producers will keep weekly totals by region and will keep each regional manager advised as to the marketing in his region

In addition to this action, UEP's Board of Directors has established and named a long-range planning committee to recommend programs to the board and to the membership It was noted that the "Action Now" program was a short term program and probably of little value without long-range programs and goals

The new committee is composed of Dean Olson, Chairman, Don Nicolaysen, Jerry Faulkner, Warren Garrard, Clyde Springer, Fred Adams Jr , Jack Hayle, Don Horn, and Mike Hirth

Olson has called a meeting of the committee during the latter part of August in Denver, Colorado, to begin work on a long range program designed to follow the "Action Now" Program.

Some very optimistic reports were given as to the effects of the "Action Now" program. Although the directors felt that the original sell-off of old fowl was somewhat slower than anticipated, they expressed the feeling that a substantial sell-off would occur in the next few weeks

From the reports given it appears that the August hatch will be down as much as 85 per cent in some states with the national hatch down in excess of 50 per cent

Pa. Angus Assn. Elects Officers

Members of the Pennsylvania Angus Association, meeting in Annville on the eve of their annual field day, elected Sidney K Stoner, Lewisberry, as president for the forthcoming year

Other officers included vice president Robert Miller, Annville, and secretary-treasurer Carl Velisek, Lewisberry

Activities at Robert Miller's Pleasant Valley Farm attracted 200 Angus breeders and got underway with a welcome by Harold Weil, herd manager of Rive Plantation, Queenstown, Maryland Weil said, 'Exotic breeds would have to breed a lifetime of improvement to approach the quality and other advantages of the Angus breed'

Professor Herman Purdy, Pennsylvania State University, University Park discussed different steer types with a live animal demonstration What we are doing now in the Angus business Purdy said, 'is more right than anything else we have previously done because this change is based on economically important traits'

A panel discussion concluded the afternoon activities and included veterinarian Burleigh Anderson, from Loysville speaking on calfhood vaccination, Herman Purdy discussed ideal cow size and Glen Kean, Pennsylvania State University talking on quality meat

World Omelet

(Continued from Page 17)

sliding freely Keep mixture as level as possible When eggs are set and surface is still moist, increase heat to brown bottom quickly To serve, fold in half or roll

Bacon Omelet:

Prepare Basic Omelet sprinkle 2 tablespoons crumbled cooked bacon over half of omelet before folding

Cheese Omelet:

Prepare Basic Omelet sprinkle 2 tablespoons shredded cheese over half of omelet before folding

Jelly Omelet.

Prepare Basic Omelet, spread 1 to 2 tablespoons jelly over half of omelet before folding

Chive Omelet:

Add 1 tablespoon chopped chives to egg mixture Proceed with directions for Basic Omelet

Herb Omelet.

Add ¼ teaspoon crushed marjoram, basil or other herb to egg mixture Proceed with directions for Basic Omelet

POULTRY OR MEAT OMELET

Fold ½ cup diced or chopped, cooked chicken turkey, or duckling meat into omelet mixture before cooking Or add meat to 1 can (10½ oz) cheese or cream of mushroom soup Serve over favorite omelet Or try adding crisp crumbled bacon, cooked sausage, dried beef, smoked turkey, tuna fish or shrimp

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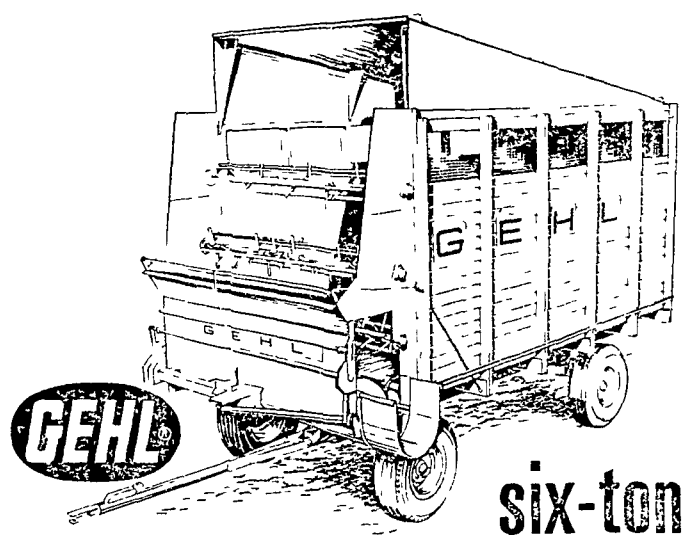

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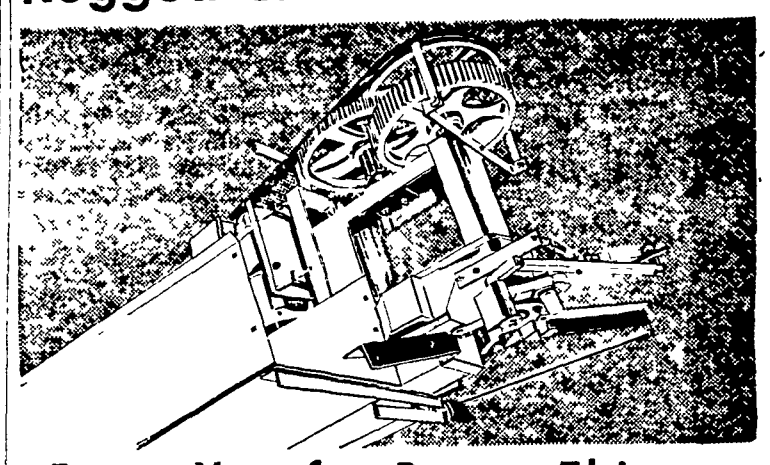

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WASHINGTON REPORT

Congressman Edwin D. Eshleman

16th District—Pennsylvania

F r this month the U S House of Representatives acted on the farm program I voted against the Agriculture Act of 1970 I am convinced that the new legislation is very little if any better than the present unsatisfactory law dealing with our farms The House simply voted an extension of the old federal giveaway approach to agriculture. And I cannot support that kind of farm policy

What Pennsylvania farmers need — in fact, I think, what all farmers need—is an agricultural program more in tune with free market economics. The farmer should be permitted to get a fair price for quality goods in the marketplace Today far too much of this country's agricultural income is in the form of and dependent on federal subsidies.

During floor debate on the farm bill, I favored an amendment to limit farm subsidy payments to $20,000 per farm Had this measure been adopted, there would have been an estimated saving to American taxpayers of over $400 million Some of the basic unfairness of our present agricultural handout approach would have been corrected. For example, a number of corporate farms receive better than a million dollars in farm subsidy payments yearly, while many small farmers are unable to earn an adequate livelihood even with subsidy payments This kind of disparity would have been partially corrected.

Eventually the $20,000 limitation was rejected in favor of a $55,000 ceiling annually. Although this is an improvement over the present system of unlimited payments, it does not adequately deal with the serious inequities that exist in agriculture

Even the $20,000 ceiling, while an adequate reform for this year, should have been a beginning not an end Our farm policy should be attempting to completely phase out the subsidy system, perhaps at a rate of 20% per year.

With subsidies now totalling nearly $4 billion per year, the first year saving under a 20% plan would amount to $800 million would be $1 6 billion and so on There would be millions of dollars freed for use in other matters which concern farmers and the rest of the Nation

These are reasons why I could not in good conscience support the farm bill. The bill represents a heavy cost for the taxpayer. It continues an ineffectual program for the average farmer Finally, it renews a $4 billion handout priority that the nation cannot afford and that much of agriculture does not want

Straw-Cob Feed Found Needing Supplements

Straw and ground corncobs treated with sodium and potassium hydroxide in lamb rations increased gains, a University of Nebraska scientist reported recently at Penn State

Dr Terry Klopfenstein, associate professor for beef nutrition, said lambs fed rations containing untreated straw showed no gain, while lambs fed rations containing treated straw gained 3 2 ounces per day

In the corn cob experiment, lambs with untreated cobs in their ration gained two ounces per day while the lambs getting treated cobs gained five ounces

What's New?

Kalglo Brooding Systems

New Kalglo electric brooding systems manufactured by Kalglo Electronics Co, Inc, utilize the latest in solid state technology to give the most dependable radiant electric heat from an overhead unit that's both safe and flameless, economical and simple to operate.

Solid state dependability means no moving parts to wear out and no maintenance, say company spokesmen.

Temperature at chick level under the overhead brooders is precisely and automatically regulated regardless of outside temperatures A control panel receives a low voltage signal from a radiant heat sensor at chick level beneath the brooders to tell how much voltage to send to the heaters. Weekly heat adjustments can be made with the turn of a knob

Included in the brooding systems is a controller which will handle a maximum of 8,000 watts and four 2,000 watt specially designed aluminum heaters Each heater will brood 600 chicks or 350 poults Heaters have metal sheath heating elements for extremely long life.

For more information write Kalglo Electronics Company, Inc, Box 2062, Lehigh Valley, Pennsylvania 18001.

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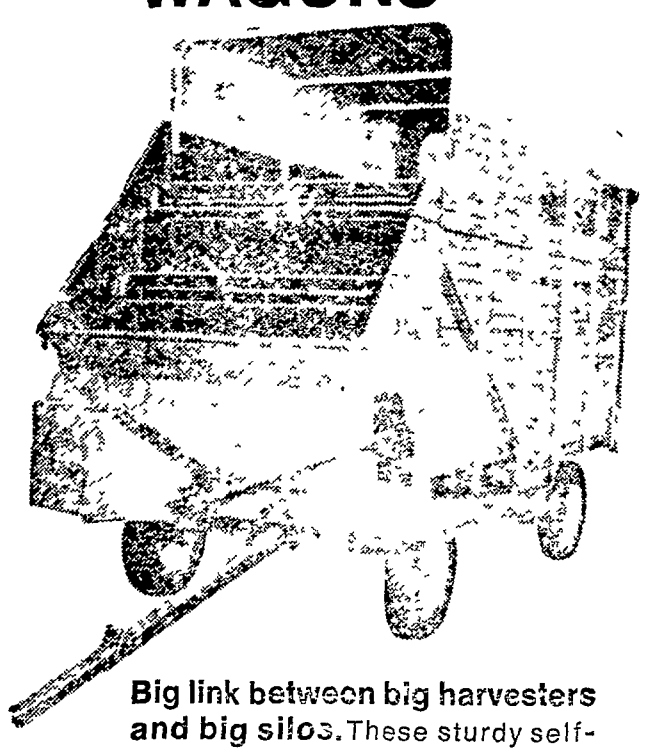

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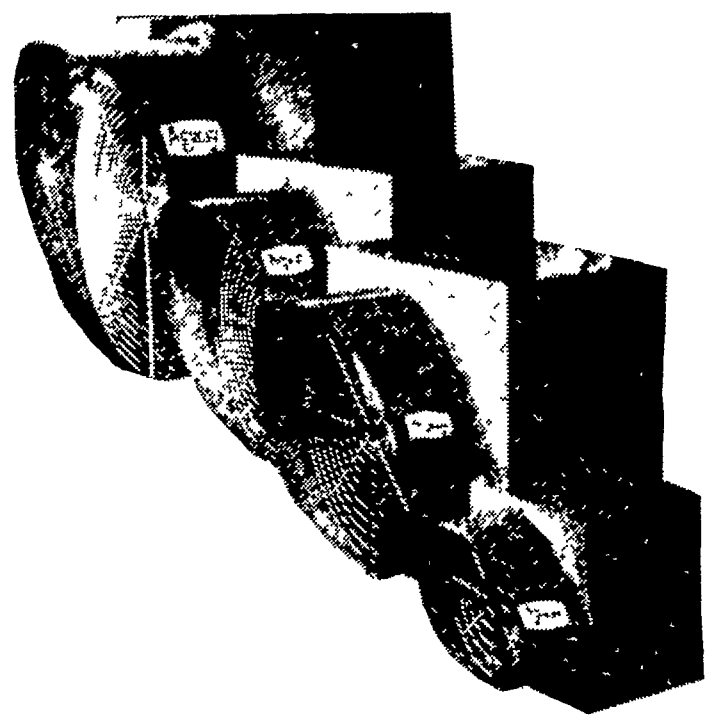

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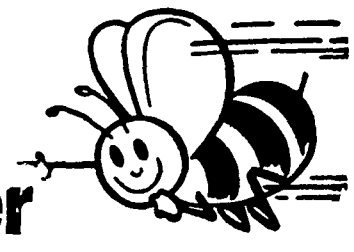

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Tobacco Stocks Down, Burley Up

Leaf tobacco stocks in the United States and Puerto Rico as of July 1 totaled 4,435 million pounds — 155 million pounds less than a year ago, the USDA announced The figures are based on quarterly stocks reports of dealers and manufacturers.

USDA's Consumer and Marketing Service said that smaller stocks of flue-cured accounted for most of the decline Burley and imported cigar tobacco stocks registered the only substantial gains from July 1, 1969

Stocks as of July 1 included 1,250 million pounds (farm-sales-weight) of leaf under Government loan This is 67 million pounds above July 1, 1969 These loan stocks were divided as follows flue cured, 746 9 million pounds; burley, 464 5 million, fire cured, 13 0 million, dark air-cured, 18 9 million, and cigar leaf, 6 9 million.

State Chemist Retires

Ellis P Baker, Harrisburg RD3, chief chemist for the Pennsylvania Department of Agriculture, has retired after a quarter century of state employment

Baker said automated chemistry has made great strides in recent years He said a machine, used by the Department to determine if water has been added to milk, takes four minutes to make the test which formerly required several hours

He and his wife Annette, plan to move to Florida

Lancaster County Native Named to Poultry Board

A native of Lancaster County is one of two outstanding U S poultry industry leaders who have been named to fill vacancies on the board of directors of the USA Branch, World's Poultry Science Association, according to Dr A William Jasper, president

He is Richard Ammon, who is married to the former Fern Elizabeth Leisey of Ephrata

They have five children, four of whom are married, and three grand children The Ammons reside in Levittown, Bucks County

Ammon and Dr Milton Sunde will fill vacancies left open by the recent resignation of Don Turnbull, APHF, and M C "Maggie" Small, NTF

As members of the board of the USA Branch Ammon and Sunde will automatically become representatives on the Council of the World's Poultry Science Association The Council is the governing body of the Association It meets every four years on the occasion of the World's Poultry Congress

Ammon has had a distinguished career in the poultry industry as a professional association executive He currently serves as the executive director of the Northeastern Poultry Producers Council He has served in this capacity since 1959 He is a member of the American Society of Association Executives and a past president of Associated Poultry and Egg Industries NEPPCO is a 14 state regional poultry trade association headquarters in Trenton, N J

Richard Ammon

Currently, Ammon is also serving as the chairman of the Commercial Participation Committee of the U S Participation Committee for the upcoming fourteenth World's Poultry Congress And he is the general chairman of the International Poultry Exposition to be held in Cincinnati, Ohio October 26 29

Dr Sunde, a native of South Dakota, holds membership in several distinguished scientific societies, is an ex-president of the Poultry Science Association and a member of the National Research Council Advisory Board He has had overseas experience with the Rockefeller Foundation in Columbia and as a consultant to the Minister of Agriculture of Venezuela on the subject of poultry research

Charolais Exports Up

Exports of Charolais continued to increase during 1969, showing a 23 6 per cent increase over totals for a year earlier

Total Charolais exports to seven foreign countries reached 2,397 head as compared to only 1,940 animals a year earlier, reports J Scott Henderson, executive secretary of American-International Charolais Assn

As in previous years, Canada received the largest number of Charolais, obtaining 1,726 females and 174 bulls. Mexico also was a large importer of American Charolais, taking 274 bulls and 90 females

Exportations of Charbray — a blend of Charolais and Brahman breeding — totalled 130 animals, of which 99 went into Mexico The balance were shipped to Ecuador and Venezuela.

Choose Proper Lawn Seed

It is important to use the proper seed if homeowners wish to establish good lawns, says John C Harper, II, extension agronomist at The Pennsylvania State University If there is any doubt about the kinds of seeds which should be used in varying situations, contact your county agent for suggestions on desirable seed or seed mixtures.

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Sixth Generation of Cutlers

(Continued from Page 17)

She belongs to the Chestnut Level Presbyterian Church and one of the Circles She taught Bible School there this summer She also taught a Sunday School class before marriage

Elaine has been a helper of the Drumore 4-H Sewing Club which meets at Chestnut Level for six to eight years They have from 40 to 50 members and 10 leaders and helpers All five of the Cutler girls have been in this club Elaine says, "We all enjoy sewing, it's the hobby of the household" She came from a family of sewers and took sewing in High School Home Economics She likes to work with children and finds it stimulating to have outside interests

Both Mr and Mrs Cutler are long-standing Grangers Mrs Cutler joined Covington Boro Grange, Tioga County in 1941 and transferred to Fulton Grange, Lancaster County in 1945 In 1948 she organized Fulton Junior Grange 343 and served as Matron

Jesse joined Fulton Grange in 1927. He transferred to Penn State Grange, in Centre County, where he served as Master In 1944 he rejoined Fulton Grange where he has served as Master, Lecturer and on the Executive committee. He served as Manager and Director of the Keystone Grange Exchange, Chairman of the Legislative committee and on the Finance committee of the Pennsylvania State Grange He also served as Master of Lancaster County Pomona Grange six years

Mr Cutler taught Agriculture in high school for seven years after graduation from Pennsylvania State College He taught at Huntingdon Mills, Luzerne County and Laceyville, Wyoming County The Cutlers moved to the home farm in Drumore in 1943.

Jesse has been an active person in the community, serving as time would permit He is an elder in the Chestnut Level Presbyterian Church, has been on the Lancaster County Planning Commission highways committee for several years

He is on the Board of Directors of the Family and Children's Service, a red feather service The County Commissioners pay what the Community Chest does not pay They have a Director and a staff of workers who have an adoptilve service, foster-children placement, marriage counselling, etc The directors supervise staff members

Cutlers' oldest daughter Joan is married to Trooper H Ross Ferguson He is a State Patrolman in Towanda Joan is a technician in the hospital there They have three children

Jean trained for a nurse at Wilmington, Delaware and got her Masters degree from the University of Maryland She does family therapy and teaches Mental Health at Charlottesville, Virginia She also goes to school one day a week She is married to David Miller of Wilmington, Del He has his Ph D in Physiology and specializes in research They are moving to Omaha, Neb where he will work for his M D at the University of Nebraska and Jean will also take some courses

Brenda graduated from Mansfield State College and teaches Junior High School Home Economics at Elmira, N Y

Janet is attending Bridgewater College in Virginia and taking art This is a Brethren school of about 900 students

Carol is in tenth grade at Solanco She has been in 4-H six years.

Mrs Cutler likes to read She sandwiches in reading quite a few books among her duties She used to knit She says, "I love flowers" She has quite a few annuals and house plants She says That's what I want to do when I retire, have lots of flowers"

She is interested in antiques and does some refinishing They have an antique Victorian sofa that dates back to the early 1800's, which belonged to Jesse's great, great, grandfather Jesse Cutler

Mr and Mrs Cutler like to travel They went on a Caribbean cruise for their twenty-fifth wedding anniversary They have been to Montana and to Yellowstone National Park and to some European countries She likes to cook "But more than anything else, I enjoy being busy", says Mrs Cutler

Some family favorite recipes are

EGGS NEOPOLITAN

6 hard cooked eggs
1 #2 can tomatoes
1 cup cheese sauce (details below)
2 slices bread
2 tablespoons butter

Cheese Sauce:

1 cup milk
½ cup cheese (sharp cheese is good)

Scald milk Grate cheese Mix 2 tablespoons flour and ½ teaspoon salt, 2 tablespoons butter Cook in double boiler Put butter in last

Put whole canned tomatoes into a buttered casserole. Slice hard cooked eggs in a layer on top of tomatoes, Salt eggs Pour cheese sauce over tomatoes and cover with broken bread pieces and dot with butter Bake in oven at 350 degrees for ½ hour.

NORWEGIAN MEAT PIE

(Meat crust holds delightful filling.)

4 eggs
½ cup milk
1½ cup dried bread crumbs
¾ pound ground beef
1½ teaspoon Worcestershire sauce
½ teaspoon lemon juice
1 tablespoon chopped onion
1 teaspoon salt
¼ pound sliced bacon (about 5 strips)
¼ pound sharp process cheese
½ cup chopped celery
2 cups milk
½ teaspoon salt
½ teaspoon celery salt
½ teaspoon garlic salt

Beat 1 egg with milk, add bread crumbs, let stand 5 minutes Add beef, Worcestershire sauce, lemon juice, onion and salt, mix well

Line bottom and sides of 9" or 10" pie pan with mixture

Fry bacon until crisp; crumble, and sprinkle over meat in pan

Shred or cube cheese, sprinkle cheese and celery over top

Beat remaining 3 eggs slightly; add milk and seasonings Pour gently into meat shell Bake in hot oven (400 degrees) 15 minutes Reduce heat to moderate 350 degrees) and bake 30

(Continued on Page 26)

Mrs. Jesse Cutler loves to work with children. Seated beside her on her antique sofa is Diane Dunham who is being assisted in her 4-H sewing project.

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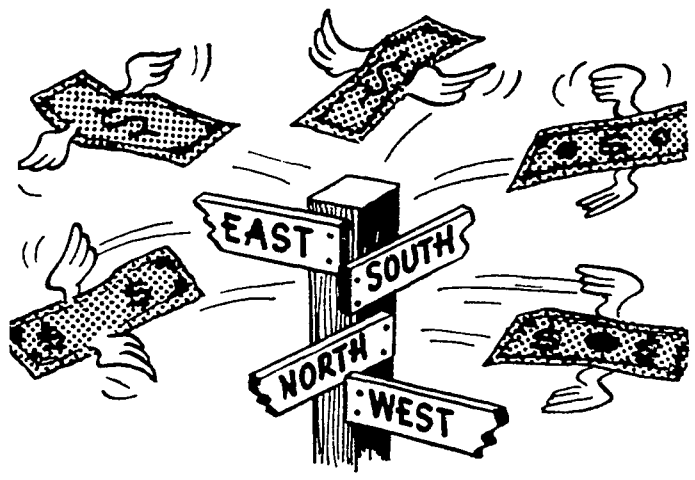

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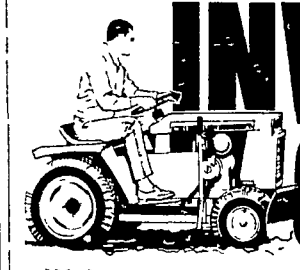

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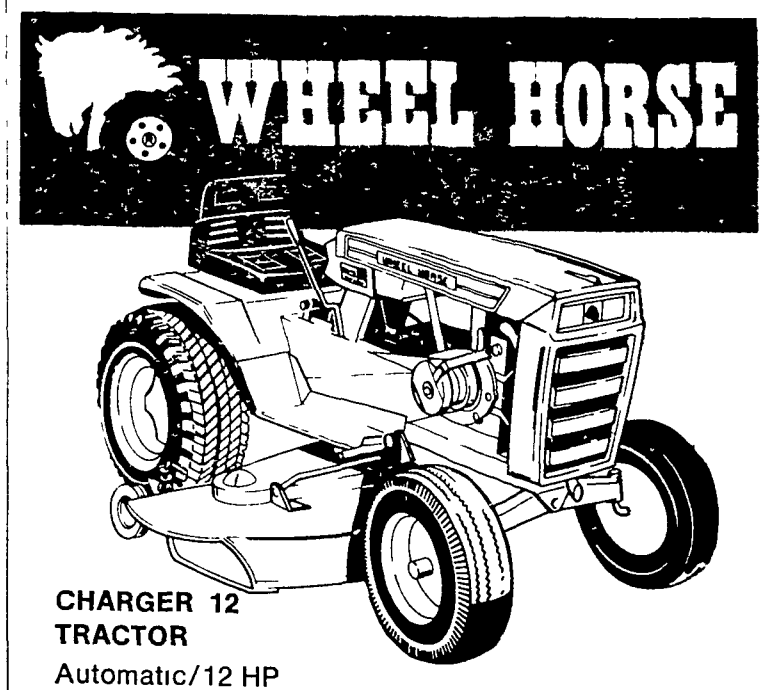

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Farm Women Societies

Society 3

The regular monthly meeting of Farm Women Society 3 was held August 15 in the social room of the Salem Lutheran Church of Ephrata.

Mrs Roy Weinhold was hostess and Mrs Edgar Binkley, Mrs Paul Weidman, and Mrs. Irvin Burkholder were co hostesses The leaders and members of three 4-H Clubs in this community were guests They were·

The Lincoln Sewing Club consisting of 31 members and leaders, Mrs Ivan Eberly, Mrs Harlan Taslow, and Mrs Ernest Hartranft.

Jolly Caterers Cooking Club consisting of 16 members Miss Cordelia Eberly reported in absence of Mrs. Harold Fry who is leader.

322 Patriotic Cooks Club consisting of 13 members and their leader, Mrs. Robert Gregory Miss Jane Gregory reported their activities.

The Lincoln 4-H Club members displayed their activities in modeling their dresses, coats, skirts, and slippers. All the club members received a gift from the Society.

A film, showing the various 4-H Club activities in Pennsylvania was the program presented by the Society.

It was announced that the annual camp for Farm Women at Swatara will be held August 23-25 The American Cancer Society reported that Society 3 prepared 648 cancer dressings and 96 bed pads for the year. Pressure pillows, a new item, have been requested The next meeting will be held September 19 in the Salem Lutheran Church with Mrs Sallie West as hostess

Society 13

Society of Farm Women 13 at a meeting recently at Long Park voted to give $10 to the Red Cross for ditty bags

Mrs Ervin Brown, president announced that the first practice session for County Chorus will be held at 8 p m Sept 29 at the East Petersburg Church of the Brethren, and the County Convention is scheduled for Nov 7 at the Farm and Home Center

Mrs. Brown, assisted by her husband, helped to serve refreshments at the USO Mrs Pharas Leed and Mrs Isaac Kosei reported they made 50 sandwiches for the USO.

The next meeting will be held at 7:30 p.m. Sept 11, with the place to be announced later.

Society 14

Society of Farm Women 14 recently reported a collection of $60 to be donated to the New Life Boys Camp of Harleysville

Society 14 met at the home of Mrs Samuel J Lynch, Ronks RD1, and co-hostesses were Mrs Harold Groff, Mrs. Marvin Denlinger and Mrs Howard Combs

Trooper Edwin Grazer talked on self defense for women in the home and on the road.

In the report of the last meeting, members were advised 10 dozen cookies were donate to USO by the society.

For the September 9 meeting at the home of Mrs John Groff, members were requested to bring plants or food for the auction and also, membership dues in an envelope (with names, please)

A bus trip to the Hershey Medical Center, boys school, chocolate factory and rose garden is planned for October

Society 18

Society of Farm Women 18 met Saturday, August 15 at the home of Mrs Louise Gamber Roll call was answered by giving a household hint

The ways and means committee reported that a rummage sale will be held Sept 11-12 at the Multa Temple, East King Street, Lancaster

The Society sewed 133 ditty bags for the Red Cross to fill and send to the servicemen The Society will fold Christmas Seals at the Health and Welfare Center and Mr and Mrs. Lester Kreider and Mr and Mrs. John Hess served as chaperones at the USO

A donation of $25 was made to the Mental Health Center

It was announced that the County Convention will be held at the Farm and Home Center on Saturday November 7 The first county chorus rehearsal will be held at the East Petersburg Church of the Brethren on September 29 at 8 p m.

Herman W Simms of the Lancaster City Police force spoke to the group on "Racial Conflicts."

The next meeting will be a food sale September 19 at the home of Mrs Nettie Brubaker.

Ladies, Have You Heard? . . .

By Doris Thomas, Extension Home Economist

Washable Wallpapers Come of Age

Washable wallpaper was once the dreary stepsister to other wall coverings, relegated to areas which demanded durability above all other considerations But today's washable wallpaper is so versatile and fashionable that it has become the Cinderella of the decorating world

THOMAS

In fact, wallpaper isn't always paper anymore! It may be vinyl fabric or paper treated with vinyl coating for durability and quick and easy cleaning of any household soils And the colors, patterns, and finishes don't look like paper, either

Newest of all are the "wet-look" papers which resemble shiny patent leather In stripes, paisleys, and bold designs, they add polish to a small area or room Many patterns which would be overpowering in a large room can be attractive accents for one wall or one area

Washable flocks are not available which make the rich look of velvet practical—even for kitchen or bath Some are formal patterns, others simulate animal stripes or combine the textures of flocking and foil

There are op and pop designs for youngsters, and papers with coordinated border designs so that you can edge walls, or mirrors for an arresting effect Or use the borders alone to create interest on solid color walls, to trim furniture, to frame wall treatments Many wall coverings are also matched to washable fabrics for even more flexibility and ease in home decoration

Handy homemakers will also appreciate the ease of hanging many of the new wallpapers. Look for pre-pasted and strippable wall covering which require a minimum of skill for installation.

Many women are discovering that you don't have to be a professional to create effects worthy of an interior decorator in your own home—with wallpaper

And the results are as practical as they are beautiful, thanks to the easy sudsability of modern wallcoverings.

Use of Leisure Time

For most women, household automation is here It's releasing them from drudgery and giving them some time to call their own But for some women, the newly found freedom brings boredom and frustration instead of pleasure

Leisure doesn't have to be a burden Take time now to reorient yourself about leisure It can be an opportunity to develop

(Continued on Page 24)

Garber Oil Co.
Texaco Heating Oil
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Ph. 653-1821

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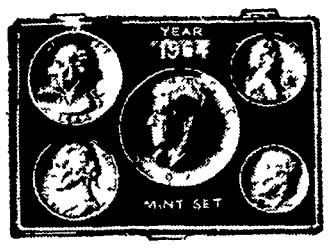
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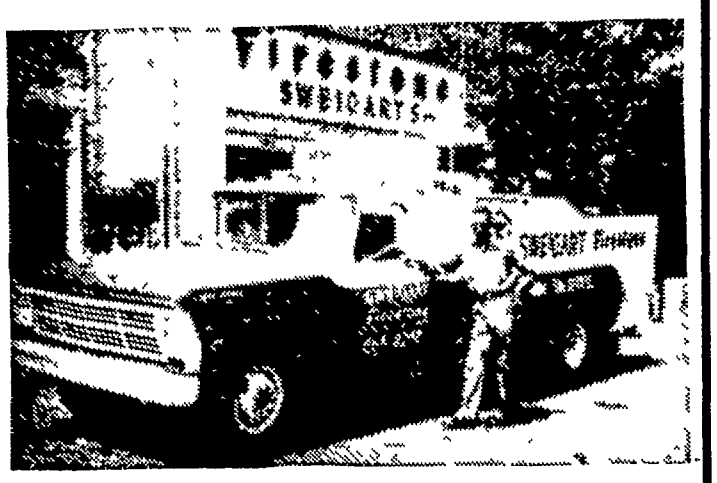
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Miss Stauffer Enters Pa. Poultry Queen Contest

Nanette Stauffer, the 17 year-old daughter of an Ephrata broiler farmer, is the Lancaster County Poultry Association's entry in the Pennsylvania Poultry Queen Contest at Hershey Park in the Band Shell at 3 p m Saturday, August 29

Nanette is a graduate of the Ephrata Area High School in the class of 1970 She will be attending Catawba College at Salisbury, N C in the Fall She has a desire to become a teacher and is majoring in health and physical education

Nanette has been very active in the Junior High Gym Club and played on the Ehrata High Hockey Team for three years She has also served as a swimming instructor at the Ephrata Pool for four years She has also been a gym instructor at the Ephrata Recreation Center.

Miss Nanette Stauffer

She was a 4-H Club Exchange Student and lived with a family at Plano, Illinois in 1968 She helps with the chores at the broiler house which produces 27,000 broilers every nine weeks

She is very active in the Hopeland United Methodist Church, where she is President of the Youth fellowship, a Bible school teacher and a Sunday school teacher She was a runner-up in the contest for the title of Lancaster County Dairy Princess

Miss Betsy Jayne Ellsworth

Betsy Jayne Ellsworth, Myerstown RD3, is a coed at Mansfield State College, majoring in Home Economics She is a graduate of Cedar Crest High School.

The 19-year-old blond is 5'6" tall, weighing 127 pounds.

Among her list of hobbies and achievements, she lists Youth Fellowship work in her church, she sings in the college church choir, she enjoys horseback riding, cooking and sewing She is a member of the National Honor Society, won the County 4-H Scholarship and has appeared on the College Dean's List She is a member of the Omacron Gamma Pi Sorority. She has been active in 4-H Club work in Lebanon County for nine years.

Miss Sharon Fitz

For her summer employment, she is working at a grader at Grimes Poultry Processing, Fredericksburg.

Sharon Fitz, Red Lion RD2, is a 5'8" blond who has completed her high school education at Dallastown and is planning to enter Elizabethtown College this Fall. Miss Fitz has served at a Queen of the York County Home Builders Association. She was also the Homecoming Queen in her high school.

She enjoys singing, golfing, and was on both the newspaper and yearbook staff of her high school

The other contestants are: Nancy Theresa Althouse, Fleetwood RD3; Carol Schlosnagle, Carlisle; Sharon Marie Hibbard, Dimock; Brenda Lee Kauffman, Shamokin Dam, Anne Louise Schneck, Slatington RD1

● Have You Heard

(Continued from Page 23)

strong interests in community affairs, to read, and to enjoy friends

When you are released from some of your household chores and you have more free time, you may be frustrated because of the American feeling that work is what chiefly counts in our society So, as time off from work and free time increase so does the sense of guilt and uneasiness

Everyone has some freedom from work That's what leisure is But the thought of leisure time is frightening to too many housewives and they fear boredom Perhaps, without even knowing it, they avoid leisure They make extra work for themselves instead of enjoying their newly found freedom

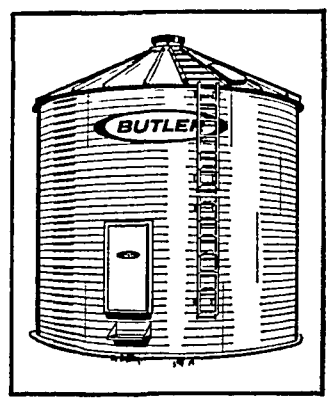
Some women even work at their play Many things they do have an emphasis on organization If the develop a hobby, it may become a supplement to their income in addition to their enjoyment from pursuing the hobby.

With technological advances, more leisure is in your future Begin now to prepare yourself for this extra free time so you can use it to your best advantage

Some Tobacco Facts

Next to money, cigarettes and other tobacco products, change hands **more often** in retail sales than any other items, according to William A. O'Flaherty, executive director of the nationwide Tobacco Tax Council U S tobacco customers last year spent **$10 3 billion,** with taxes on tobacco products amounting to about 43 per cent of consumer expenditures .The Federal tax on a pack of cigarettes is 8 cents.

They Look New; They Are New!



NEW BUTLER GRAIN BINS

The new Butler grain bin—with wider body sheets, a broader corrugation and fewer parts—provides real savings and faster, easier erection. Other high performance improvements include a steeper roof for more grain storage capacity; a new floor—a stronger, clear-punched floor which installs quickly; a new step-in door with corrugated frame, located above ground; and many more. See us today for details on the new Butler bin.

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High quality with good germination

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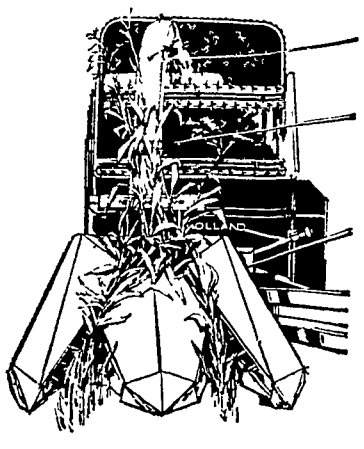
BE READY WHEN THE CORN IS



Now's a good time to reserve one of our New Holland forage harvesters for a demonstration in your corn crop. You'll see triple performance: uniform cut, big capacity, operating economy. Don't wait. Your corn won't.

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The latest and safest liquid silage supplement. Inquire for details.

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215-932-8323 717-786-7348

Annual St. Mary's Horse Show Slated at West Grove Aug. 29

Thirty classes including two challenge trophy events, will be offered for hunters and pony hunters in the sixth annual St Mary's Horse Show Saturday, Aug 29 at West Grove

The first class will enter the parochial school grounds showring opposite the Avon Grove High School at 8 30 a m

Champion and reserve champion points will be awarded in each of the hunter classes, including small and large pony hunter hack, junior hunters, green hunters and the working division

Exhibitors in the Junior Hunter Division will compete for the Danny Vannoy Perpetual Trophy, won last year by Debbie King, Malvern, with Muskavado II

Hugh Wiley — former U S Equestrian Team member who rode the famed "Nautilus" to international triumps—and Mrs Wiley will judge the show

Veryl I McMinn, West Grove, is chairman and chief steward, John M Russell, Coatesville RD, announcer, J Haines Kirk and Ray R Lindsay, ringmasters, Teddy Jones, Coatesville, official farrier and a veterinarian from the New Bolton Center, University of Pennsylvania, will be in attendance

Post entries will be accepted for all classes

Some Tobacco Facts

Over 98 per cent of the flue-cured tobacco growers in six Southeastern States — Alabama, Florida, Georgia, North Carolina, South Carolina, and Virginia — recently voted in favor of a three-year continuation of production controls and a price-support program for tobacco The farmers in North Carolina and South Carolina in a separate proposal also voted overwhelmingly for increased assessments on themselves to support Tobacco Associates, which sponsors a self help program to promote flue cured sales overseas and at home

4-H Club Activities

4-H Rough Riders
By Pennie Waters

The 4 H Rough Riders from Quarryville held a monthly meeting Thursday, August 13, at the home of Mr and Mrs Karl Groff, Quarryville.

After the minutes were read and the dues were collected, the members worked on their project books Questions were asked to certain members and the 4-H requirements were reviewed Then refreshments were served and the meeting was adjourned.

During the summer the following events were held

On May 23 the 4 H club went on a trip to Hanover Shoe Farm We saw some of the best horses around

And on June 25 a grooming and showmanship class was held at the home of Mr and Mrs John Henkel, Strasburg, the results of that class were

Junnior Division—first place, Carol Simpson, second place, John Able and third place, Pennie Water

Senior Division — first place, Shirley Creig, second place, Nancy Henkel; third place, Candy Groff, and fourth place, Beverly Dearolf.

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...one reason over 50,000 PP&L customer families are enjoying it today

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PUBLIC SALE REGISTER

SAT AUG 22 — 10.00 A.M. Public Sale of Dairy Cattle, Farm Equipment and tools located approximately 2 miles south of Lancaster—Reading Turnpike Interchange, 1 mile S of Rt 222 along 897 Brecknock Twp., Lancaster County Terms by Eugene Zimmerman, Denver RD1, Elton Horning and Leroy Horst, Auctioneers.

MON. AUG. 24—Shalco Collpssal Vacation Sale, Minatare, Nebraska.

WED AUG. 26—10 A M Public Auction Absolute at Felton, Delaware, on Route 13. Sale conducted for Massey Ferguson Inc., Towson, Md. Sale conducted by York Co. Farm & Industrial Equipment Co., Inc., Emigsville, Pa.

FRI EVE'G. AUG. 28—7.30 P M. Complete Dispersal of 30 Registered and Good Grade Cows located along Maytown & Elizabethtown Road, 1 mile north of Maytown, along Route 743 Sale by Aaron W. Good, Jr H (Abe) Shaffner and C H Wolgemuth, Auctioneers

FRI AUG 28—12 30 P M. Milking Herd Dispersal located 5 miles South of Everett, Pa. just off Route 26. Sale by Mr. and Mrs. Robert Bussard. Merle Mishler, Auctioneer.

FRI. AUG. 28—Gerald Keeney 5th Annual Heifer Dispersal located at the farm of Alban Carney, located near the village of Russell Hill on Pa. Rt. 87, 7 miles West of Tunkhannock, Pa.; 2 miles East of Mehoopany, Pa., Wyoming Co. Gerald Keeney, owner, Diller and Kreider, Auctioneers, D. O. Rockwell, Sale Mgr.

SAT. AUG. 29—11 A.M. Public Sale of Farm Implements located ½ mile South of Buck, West of Route #272, along the Denver Road, Drumore Twp., Lancaster Co., Pa Sale by Harlan H. Mylin, Kersey A Bradley Auct.

TUES SEPT 1—1 P M. Feeder Pig Sale by Melvin M Martin. Watch for sale sign at the Reifsnyder Road along the Brubaker Valley Road leading from Rt. 322 at Clay to Rt. 5001. Frank and Paul Snyder Auctioneers

TUES. SEPT. 8—2 P.M. Public Sale of Valuable Dairy Farm located along Rt. 241, 3 miles southwest of Elizabethtown, West Donegal Township. Terms by Abram and Laura K. Gish.

THURS SEPT. 10—11 A.M. Public Sale of 52 Head of High Grade and Registered Holstein Dairy Cattle, Farm Equipment, Hay and Straw, and Dairy Equipment. Located along Rt. 241, 3 miles southwest of Elizabethtown, West Donegal Township. Terms by J. Nevin Gish.

SAT. SEPT. 12 — 12:00 Noon Registered Holstein Dispersal sale, of 45 cows, 20 heifers, outstanding breeding, good records, located 25 miles South of Lancaster, 3 miles South of Little Britain. Sale by Seth J. Lapp. Leroy Sensenig, Auctioneer.

FRI. SEPT. 18—7:30 P.M. Fall Yearling Cattle Sale to be held at the Farmers Livestock Exchange, Inc. located 1½ miles west of Winchester, Va. on U.S. Route 50.

WED. SEPT. 30—2 P.M. Public Sale of Real Estate located 1 mile southwest of Central Manor off Route 999 on Prospect Road. 10 miles southwest of Lancaster, 3 miles southwest of Washington Boro, Lancaster County, Manor Township, Penna Terms by Suie E. Breneman Est. Robert F. and J Breneman, Exects Kreider and Diller, Auctioneers

FRI OCT 2—1 P M Feeder Calf Sale and Show to be held at the Farmers Livestock Exchange located 1½ miles west of Winchester, Va. on U S. Route 50.

FRI. OCT. 16—7.30 P.M. Fall Yearling Cattle Sale to be held at the Farmers Livestock Exchange, Inc. located 1½ miles west of Winchester, Va. on U.S. Route 50.

FRI. OCT. 30—7:30 P.M. Feeder Calf Sale to be held at the Farmers Livestock Exchange located 1½ miles west of Winchester, Va on U.S. Route 50.

Chopped Hay Helps Livestock Coarse Pelleted Ration, 'U' Says

Adding a small amount of chopped hay to coarse pelleted rations can maintain and even increase feed consumption by cattle and sheep, a necessity for efficient weight gains, it was pointed out recently during the 62nd annual meeting of the American Society of Animal Science at Penn State.

The technique should prove profitable for operators of cattle and sheep feedlots, declared Richard F Welton, Penn State graduate assistant in animal science

"When high concentrate rations are fed to cattle or sheep, they occasionally go off feed losing valuable time and pounds of gain Such animals may never recover completely and may make less efficient weight gain," he affirmed

Some 1,000 authorities in animal breeding, feeding, and management from the United States and foreign countries were at Penn State for the four-day ASAS conference

Welton and Dr B R Baumgardt at Penn State were able to show a 17 per cent increase in dry matter and digestible energy intake with sheep when 4 2 per cent of the daily diet was chopped alfalfa hay Similar results should occur with any cud-chewing animals, it was pointed out

The increased feed intake was observed only when chopped alfalfa hay was fed with feedlot rations containing coarse pelleted, high concentrate rations.

Up to now, said Welton, the practice among livestock men has been to add a number of inert ingredients and roughages to all-concentrate rations to maintain feed intake Some of the inert materials have been oystershell, sand, and sawdust

Chopped hay also improves the rumen or stomach environment of feedlot cattle and sheep fed high concentrate rations in pelleted form, he added

● Sixth Generation

(Continued from Page 22)

minutes, or until custard tests done Makes six servings

FIVE CUP SALAD

1 cup Mandarin oranges
1 cup crushed pineapple (drained)
1 cup shredded coconut
1 cup cut up large or miniature marshmallows
1 cup dairy sour cream

Mix Better to stand overnight

FROZEN FRUIT DESSERT

1 quart frozen fruit
1 box white cake mix or your favorite white cake recipe

Grease a 13" x 9" x 2" cake pan with butter Put fruit in pan Frozen wild black cherries, black berries, raspberries, peaches or fresh apples ae good Cover with white cake batter Bake at 350 degrees about 40 minutes Serve with ice cream, whipped cream or sugar and milk

Complete Dispersal

— Of —

30 Registered & Good Grade Cows

FRI. EVENING, AUG 28, 1970

7:30 P. M.

Located along Maytown & Elizabethtown Road, 1 mile north of Maytown, along Route 743.

30 MILK COWS — 2 BROWN SWISS
6 REGISTERED HOLSTEINS
10 FIRST AND 2 SECOND CALF HEIFERS

22 cows due from June to November. Last year average 3.88. Charts day of sale.

SORREL QUARTER HORSE, broke
TWO PONIES, 50 in. quarter type.

Don't miss this sale.

Sale by
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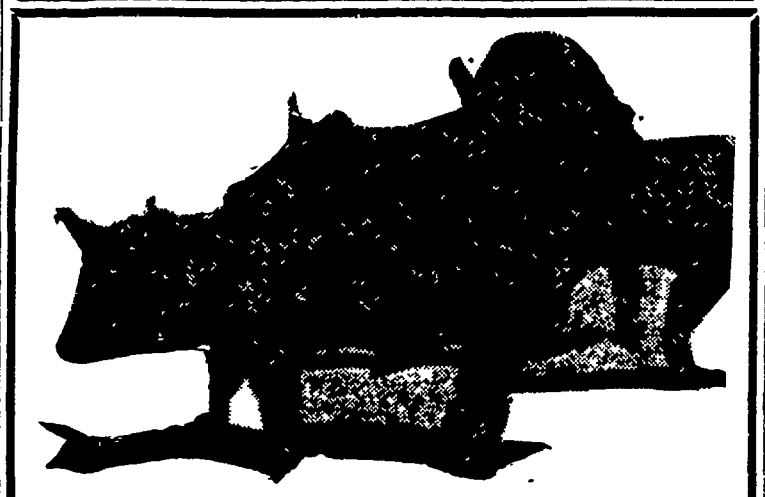

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FOR ALL THE DETAILS?

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SIMPLE . . .
Worm Driven Main Apron
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STRONG . . .
Built with Good New York Oak (Dimensional Lumber)

SMOOTH . . .
NO RATCHET

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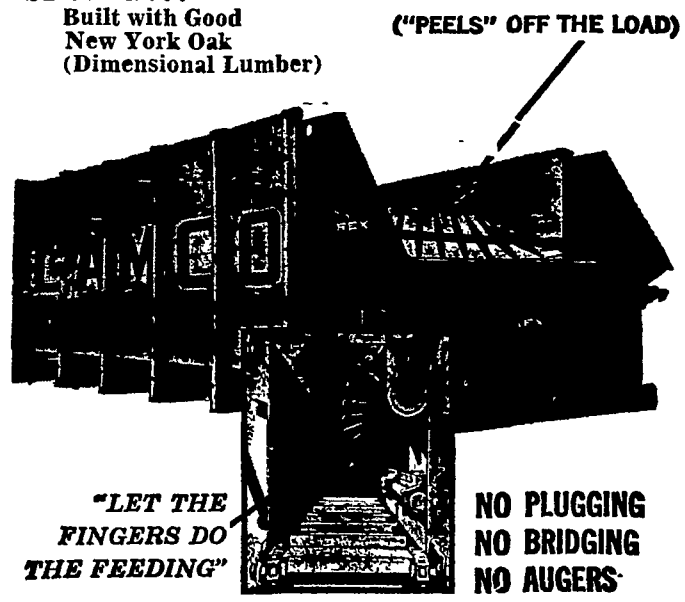

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NO PLUGGING
NO BRIDGING
NO AUGERS

NO AUGER - NO RATCHET

For Handling Of Heavy Loads Smooth, Easy, Trouble Free

Complete 14 foot box (16 foot overall) 2 beater . . . 54" high, 7 ft. wide inside
Reverse and Swinging Tailgate for Bale Thrower $95 00 extra
Right or Left Hand unloader available

$1095. F.O.B. Locke, N.Y.

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Your Equipment Center in Lancaster County

Box 23, Kinzer, Pa.
Phone 442-4186
Phone 768-8916

FEEDER PIG SALE

TUESDAY, SEPT. 1, 1970

Watch for Sale Sign at the Reifsnyder Road along the Brubaker Valley Road leading from Rt. 322 at Clay to Rt. 501.

325 HEAD OF 35 TO 75 LB.
YORKSHIRE & YORKSHIRE CROSS

Sale at 1 P.M.

by MELVIN M. MARTIN

Frank & Paul Snyder, Auct.

MILKING HERD DISPERSAL

FRIDAY, AUGUST 28, 1970

12:30 P. M.

5 miles South of Everett, Pa.
Just off Route 26

60 Reg. and Grade Holsteins 60

30 Fresh & Springing; balance in all Stages of Lact.

DHIA Ave. for past 3 years 13,000 m., 500 f. Individual Records to 18,000 m., 850 f. and milking to 85# daily.
Sires represented — Kingpin, Expectation, Ivanhoe and other ABC Sires.
This herd has good size, with good udders, and are producing well.

CHARTS AVAILABLE SALE DAY

Owners:
MR. & MRS. ROBERT BUSSARD
Star Route, Everett, Pa.

Pedg: Pete Diehl **Auct: Merle Mishler**

PUBLIC SALE

FARM IMPLEMENTS

SATURDAY, AUG. 29, 1970

11 o'clock A.M.

Located ½ mile South of Buck, West of Route #272, along the Deaver Road, Drumore Twp., Lanc. Co., Pa.

Farming implements consist of Massey Ferguson #85 diesel tractor (new rubber), Massey Harris #44 tractor, Massey Harris #33 tractor, Massey Ferguson #20 tractor with highway mower & loader, Massey Harris #92 self propelled combine with 12 ft. head & hume reel, MF #74 - 4 bottom plow, MF 3 point cultivators, J.D. 13 disc grain drill, J.D. 15 disc grain drill, International 14 ft. spring harrow, 28 International discs, 40 ft May Rath elevator, 32 ft. elevator, New Holland mow conveyor, Ontario 12 ft. fertilizer drill, New Holland #77 Super P.T.O hay baler, 6 cylinder Massey Harris self propelled corn picker, A C. 1 row corn picker, A C. 2 row snap coupler corn planter, 4 row no till corn planter, 2 A.C. #110 front unloading manure spreaders, 2 flat wagons with high sides & false endgates, tobacco planter, 8000 tobacco laths, 4 double ladders, 3 Speedy 1200 bu. corn cribs, 7000 board ft of new and used lumber (2x4 - 6 - 8 to 18 ft. long, 3x6 & 8 to 20 ft. long, 6x6 & 6 x 8 16 to 26 ft. long), sheeting and flooring lumber, other small equipment, tools and parts.

1957 Dodge 1 Ton Stake truck with dual wheels.
1964 Ford F600 with 14 ft. grain bed & hydraulic dump (excellent shape).
1967 International ½ Ton pick up truck custom model with sleeper camper.

Hay & straw.
45 acres of standing corn to be sold by the acre.

Sale by
HARLAN H. MYLIN

Kersey A. Bradley, Auct.
Kirk & Eschbach, Clerks

U.S. Study May Bring Crack Down On Seven Persistent Insecticides

All federally registered uses of seven insecticides — benzene hexachloride, chlordane, endrin, heptachlor, lindane, strobane-T, and toxaphene — for the protection of crops, livestock, forests and public health will be reviewed to determine whether or not a hazard exists from any registered use and to ascertain which uses are necessary for protection of human health and other essential purposes, the U S Department of Agriculture announced recently

The action is the latest in a series of moves by the Department designed to reduce nationwide use of the more persistent pesticides and thereby minimize potential pesticide hazards to people, wildlife, and the environment

Within the past nine months, the Department has taken similar action involving DDT, aldrin, and dieldrin, also among those pesticides which do not degrade readily in the environment

In the case of DDT, about 1,300 products were affected by the cancellations last December of all registered uses for house and garden pests, and shade tree, aquatic, and tobacco pests

In March, the Department canceled federal registrations for all uses of aldrin and dieldrin in marshes, wetlands, and adjacent areas in an effort to further reduce pollution of water resources that support fish and other aquatic life In May, a review of all other uses of these two compounds was announced with the general public invited to submit comments on essential uses before August 20th

Officials of USDA's Agricultural Research Service said the purpose of the latest announcement is to notify scientists, farmers, industry, health officials, and the general public that USDA intends to review all uses of the seven named insecticides

Persons desiring to submit written data, views, or argument regarding these registered uses should file them in triplicate with the Director, Pesticides Regulation Division, Agricultural Research Service U S Department of Agriculture, Washington, D C 20250 All submissions must be made no later than 90 days after publication in the **Federal Register**, which was slated July 31

In preparing views and comments, the following items should be covered Use pattern involved including crops treated, formulations employed, and rate of application Pests to be controlled and injury expected without the use of these chemicals Any available test results showing the extent of environmental contamination expected from the use pattern involved Possible substitutes now available, being tested, or efforts being made to find suitable substitutes

The Federal Insecticide Fungicide, and Rodenticide Act requires that manufacturers register all pesticides with USDA before marketing them in interstate commerce Registration is not granted unless pesticides are shown to be safe and effective, and the registration can be canceled if evidence becomes available to show that these requirements are not being met

Gypsy Moth Spreads

The USDA has published a new bulletin which cites the spread of the gypsy moth into new areas of the Northeast They are becoming an increasing threat to the commercial hardwood forests of the Appalachian mountain regions, according to the bulletin

Gypsy moths now infest parts of Connecticut Delaware, Maine, Massachusetts, New Hampshire, New Jersey, New York Rhode Island, Pennsylvania, and Vermont

REGISTERED HOLSTEIN DISPERSAL SALE

SATURDAY, SEPT. 12, 1970

12:00 Noon

Located 25 miles South of Lancaster, 3 miles South of Little Britain.

45 COWS — 20 HEIFERS

1969 DHIA Herd Average 13,103 lbs. milk, 511 butterfat, 3.9% test.

Individual cows with records up to 832 lbs butterfat, 305 days.

3 daughters of Osborndale Ivanhoe sell

Watch next week's issue for more detailed listing.

Terms by SETH J. LAPP

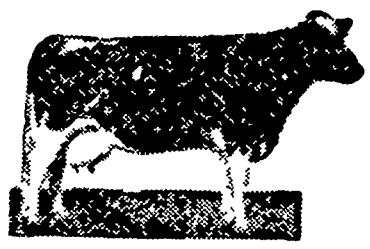
Leroy Sensenig, Auct.

GERALD KEENEY 5th Annual HEIFER DISPERSAL

LOCATION—At the farm of Alban Carney, located near the village of Russell Hill on Pa. Rt. 87, 7 miles West of Tunkhannock, Pa.; 2 miles East of Mehoopany, Pa., Wyoming Co.

FRIDAY, AUGUST 28, 1970

STARTING PROMPTLY 12:30 O'CLOCK



51 Registered Selected Holstein Heifers 51

SIRES REPRESENTED: 7 by Seiling Rockman EX — 7 Lassie Leader — 8 Monjovin Ajax Ace — 4 Summit Acres Star Stylemaster — 4 Kayen Farm Anthony — 2 Fawcettdale Samson — 3 Jan-Lee Bertrand Fred — 3 UEL Fieldmaster — 2 Pen Farm Pontiac Hatchet — 1 Wis Achievement — 1 Don Augur Mothermarthas Promis — 1 Sundream Dijax Duke — 1 Hol-Den Citation Senator — 1 Sunrest Sovereign — 1 Maple Heather Defender — 1 Acme of Acme — 1 Flemingdale Pereus Mark — 1 Rockdale President — 1 Glenoden Dijax Cord — 1 KAS Radar Dude

The above mentioned sires represent very good bloodlines and their daughters selling show the same You will respect the type and udder promise on this group of heifers 35 will be fresh or close by sale date, balance Sept , Oct., Nov. 7 in calf to Seiling Rockman, Black Eagle, Glenafton Rag Apple Hagen and son of Seiling Rockman Herd sires for this group of heifers.

Blood & TB Tested **Charts Sale Day** **Catalogues**
Terms: Cash or Good Check Sale Day

GERALD KEENEY, Owner

Carl Diller & Everett Kreider, Auctioneers
Richmond Sweet, Clerk

D. O. Rockwell, Sale Mgr.
Troy, Pa. 16947. Phone 717-297-3460

LUNCH AVAILABLE

James F. Haldeman
Berks County Ag Agent

Berks County Ag Agent To Get Service Award

James F Haldeman, Berks County agricultural agent, is among 110 agents in the United States who will receive Distinguished Service Awards August 18 at the annual meeting of the National Association of County Agricultural Agents at Oregon State University, Corvallis

According to Ray W Reitz, Carbon County agent and state awards committee chairman Haldeman is being honored 'for his outstanding educational contributions to Pennsylvania agriculture"

The recognition program highlights the annual meeting where approximately 3,800 county agents are convening this week to review their responsibilities as educators Two other Pennsylvania agents, Clair D DeLong, Mifflin County and Everell V Chadwick, Luzerne County, are receiving similar awards

Haldeman, a member of the Pennsylvania State University Cooperative Extension Service staff for 20 years, is being cited for his agricultural production and public affairs programs

U.S. Delays Milk Order

The U S Department of Agriculture has extended until Aug 25 the time for filing comments and exceptions to its recommendations concerning proposals to amend six Northeast Federal milk marketing orders

The six orders are the Massachusetts - Rhode Island - New Hampshire, Connecticut, New York-New Jersey, Washington, D C, Delaware Valley and Upper Chesapeake Bay The initial closing date for comments was July 25

USDA's Consumer and Marketing Service said the request for additional time was made by major cooperative producer organizations in the New York-New Jersey order area which requested the hearing to review the Class II (manufacturing) milk price level for the New York New Jersey order USDA issued a recommended decision on this and other proposals July 7.

Ten copies of all comments and exceptions should be sent to the Hearing Clerk, Room 112-A, U S Department of Agriculture, Washington, D C 20250, by the new deadline, Aug 25 Comments will be available for public inspection in the Hearing Clerk's office

READY FOR BALANCED FEED

NO. 701 GREEN PASTURES PIG STARTER PELLETS!

Just the feed for us Piglets to Grow on!

How To Use:—

Start Creep feeding No 701 when pigs weigh 5 lbs. or are 7 days old and feed through 6th week when pigs should weigh about 35 lbs.

Amount Required

15 to 20 lbs. per pig.

Feed Per Lbs. Of Gain During This Period

1 25 to 1 50 lbs.

Field Tests Indicate:—

1 More uniformity in pigs, fewer runts.
2 More economical gains. Heavier pigs at 8 weeks.
3 Pigs may be weaned at six weeks. This gives more time for proper conditioning of sow before re-breeding.
4. Easier to maintain farrowing schedule.

MOST PALATABLE FEED WE HAVE

"Sweet as a good muffin"

If we can help you design a profitable program for your swine enterprise or aid you in problems relating to swine management or nutrition see your MILLER & BUSHONG SERVICE Representative or call us direct at Lancaster 392-2145.

GREEN PASTURES LIVE STOCK FEEDS

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